DR. JAMES H. MEANS
MASSACHUSETTS GENERAL HOSPITAL
BOSTON

One Hundred and Nineteenth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

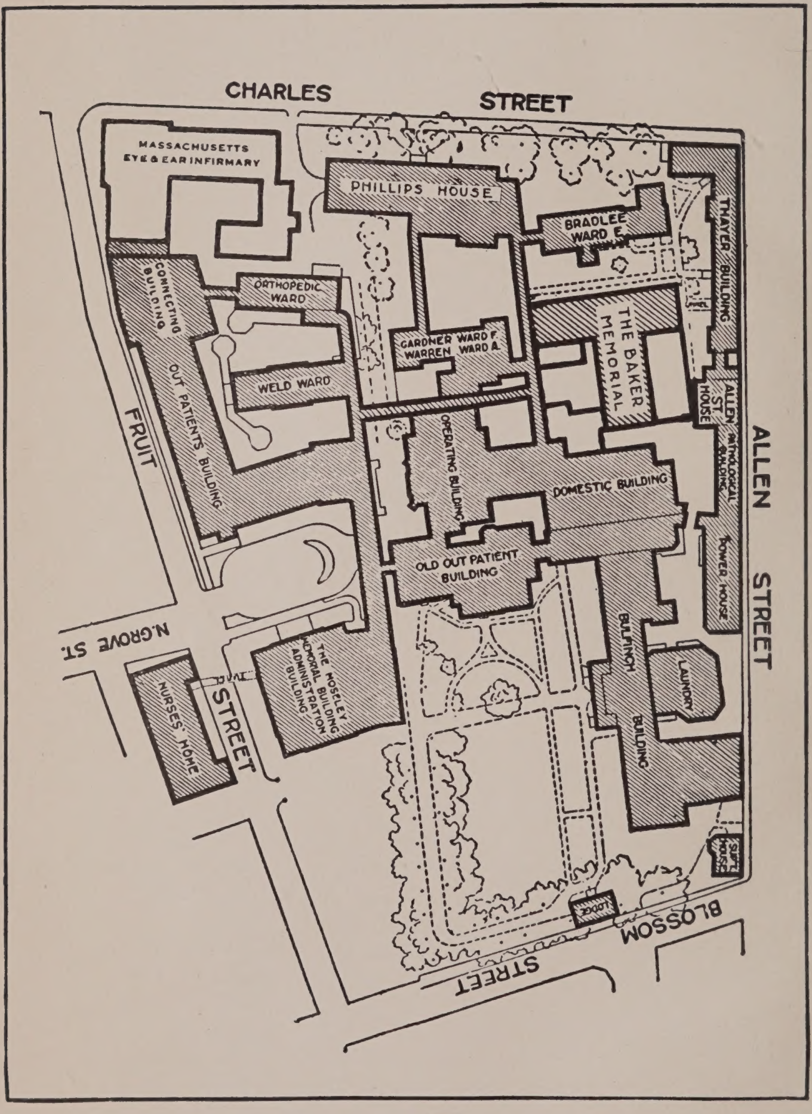
Including the General Hospital in Boston and the McLean Hospital in Waverley

1932

BOSTON, MASSACHUSETTS

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ ....dollars."


CHARLES STREET
MASSACHUSETTS EYE & EAR INFIRMARY
PHILLIPS HOUSE
BRADLEE WARD E.
THAYER BUILDING
CONNECTING BUILDING
ORTHOPEDIC WARD
GARDNER WARD F.
WARREN WARD A.
THE BAKER MEMORIAL
WELD WARD
ALLEN ST. HOUSE
ALLEN PATHOLOGICAL BUILDING
FRUIT
OUT PATIENTS BUILDING
OPERATING BUILDING
ALLEN STREET
DOMESTIC BUILDING
OLD OUT PATIENT BUILDING
POWER HOUSE
N. GROVE ST.
NURSES' HOME
STREET
THE MOSELEY MEMORIAL BUILDING ADMINISTRATION BUILDING
BULFINCH BUILDING
LAUNDRY
SUPT. HOUSE
LODGE
BLOSSOM STREET

PLAN OF GROUNDS, GENERAL HOSPITAL

One Hundred and Nineteenth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

Including the General Hospital in Boston and the McLean Hospital in Waverley

1932

TRUSTEES

William Endicott, *Chairman*

Nathaniel T. Kidder
*Joseph H. O'Neil
*Mrs. Nathaniel Thayer
Sewall H. Fessenden
Robert Homans

Algernon Coolidge
*Edwin S. Webster
Henry K. Sherrill
*Andrew J. Peters
Hans Zinsser

Phillips Ketchum, *Treasurer*, 1 Federal Street

*Appointed by the Governor of the Commonwealth.

BOSTON, MASSACHUSETTS

Rules for Admission, etc.

The Massachusetts General Hospital is a private institution supported solely by voluntary contributions and the receipts from those patients who pay board.

Only those unable to pay doctors' fees will be admitted.

Applications for admission of patients should be made at the Moseley Memorial Building, Fruit Street, at North Grove Street, Boston, on week days between the hours of 9 A.M. and 3 P.M.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with his reason for requesting admission; and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Emergencies and recent accidents admitted at all hours.

Arrangements can be made by telephone for emergency cases or recent accidents, but for these only.

Contagious cases are not admitted to the Hospital, and only such chronic cases as can be partially relieved by temporary treatment.

In the general wards the rate of board to paying patients is $24 per week. There is a surgical dressing fee of $10 to surgical paying patients, and a laboratory fee of $5 to medical paying patients. Payment should be made weekly in advance. The lowest rate of board for patients living outside the Commonwealth of Massachusetts is $24 per week in the open wards.

Patients may be discharged between 9 A.M. and 4.30 P.M. on week days.

The ambulance will be sent for suitable patients within a radius of twenty miles, if arrangements are made with the Admitting Physician.

The Out-Patient Department is for the poor only and is open from 8.30 to 10 in the morning, Sundays and holidays excepted.

The Baker Memorial. All inquiries concerning the admission of patients should be made through The Baker Memorial Office, telephone, Capitol 4300. The entrance is at the main entrance to the Massachusetts General Hospital on Fruit Street.

This department is for patients of moderate means suffering from acute diseases and for maternity patients.

Patients may be referred by any physician but may be attended only by members of the Staff of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary.

Phillips House. All inquiries concerning the admission of private patients should be made to the Director, Massachusetts General Hospital.

There is a separate entrance for this department at 265 Charles Street. Telephone service is also separate. All inquiries for private patients should be made through "Capitol 7200," and not through the regular Hospital exchange.

The private ward is for the treatment of general medical and surgical diseases and obstetrical cases. Contagious diseases, cases of alcoholism and drug habit are not admitted.

Patients in the Phillips House may be attended only by members of the Staff and alumni of the Hospital.

CONTENTS

Page
Accounts. Examination 116

Admission of Patients. General Hospital. Rules and Rates 2
Phillips House (Private Ward). Rules for Admission
Baker Memorial

Annual Reports of

Auditor of Accounts 116
Bacteriological Laboratory 39
Committee on the Book of Donations 117
Dietitian 42
Director, General Hospital 10
General Executive Committee 16
Ladies' Committee on General Hospital Training School 58
Ladies' Visiting Committee 55
Director, McLean Hospital 150
North End Diet Kitchen 44
Pathological Laboratory 39
Social Service Department 46
Superintendent of Nurses 59
Treadwell Library, General Hospital 50
Treasurer 99
Trustees 5
Warren Library, General Hospital 52

Baker Memorial.

Rules for Admission 2
Statistics 89
Birthplace of Persons Admitted 92

Dalton Scholarships 70

Dietary Department. Annual Report of 42

Director. General Hospital. Annual Report of 10

Directory of Hospital Staff, Alumni, etc. 199

Donations and Bequests, Report of Committee on 117

Free Beds at General Hospital.

Subscribers, List of 118

Funds 109

General Executive Committee. General Hospital. Annual Report of 16

General Hospital.

Birthplace of Persons Admitted 84
Diagnostic Clinic 88
Director, Annual Report of 10
Director's Account for the year 1932 94
Emergency Ward Statistics 85
Expenses and Receipts of 82
Medical and Surgical Statistics 72
Officers of 184
Out-Patients of 86
Residence of Persons Admitted 84
Roentgenological Department Statistics 88
Rules for Admission and Rates 2
Statement of Stock on Hand 82
Statistical and Comparative Tables 82
Table of Admissions, Discharges, and Results 93
Training School for Nurses 66

Income.

General Hospital Fund 109
McLean Hospital Fund 113

Ladies' Visiting Committee 55

McLean Hospital.

Officers of 147
Statistics of 170

PAGE

NORTH END DIET KITCHEN........ 44

OFFICERS OF THE INSTITUTION.
  Corporation........ 184
  General Hospital........ 187
  McLean Hospital........ 147

OUT-PATIENTS. General Hospital. Number of, etc........ 86

PATHOLOGY AND BACTERIOLOGY, Dept. of General Hospital. Annual Report of 39

PATIENTS.
  General Hospital.
    Admissions, Discharges, and Results........ 93
    Number of, and Rates........ 83
    Residences, Birthplaces........ 84
  Baker Memorial........ 89
  McLean Hospital
    Statistical Tables........ 170

PHILLIPS HOUSE (Private Ward)
  Rules for Admission........ 2
  Statistics........ 89

SOCIAL SERVICE DEPARTMENT. Annual Report of........ 46

STATISTICS. Baker Memorial........ 88
  Diagnostic Clinic........ 88
  General, Relating to Patients........ 82
  Medical and Surgical........ 72
  McLean Hospital........ 170
  Phillips House........ 89
  Training School for Nurses........ 89

TRAINING SCHOOL FOR NURSES.
  General Hospital.
    Admission to, Training and Instruction........ 66
    Ladies' Committee, Report of........ 58
    Superintendent of Nurses, Report of........ 59

TREADWELL LIBRARY. Annual Report of........ 50

TREASURER. Annual Report of........ 99

TRUSTEES.
  Annual Report of........ 5
  List of........ 184
  Standing Committees of........ 185

VISITING COMMITTEES.
  Ladies'........ 186
  Trustees........ 185

WARREN TRIENNIAL PRIZE........ 69

WARREN LIBRARY. Annual Report of........ 52

ONE HUNDRED AND NINETEENTH ANNUAL REPORT OF THE TRUSTEES

THE economic situation of the country during the past year has had a direct and vital effect on the management of every hospital. To meet the situation which has arisen, the management of the Massachusetts General Hospital has sought to adjust itself to the conditions with which it is faced in common with the community. That the Hospital has been able to meet adequately the demands upon it has been due in no small degree to the efficiency of the management and to the spirit of co-operation which the Director, the Staff and all connected with the Hospital have shown.

Also, many generous donors have continued their annual gifts during 1932. The maintenance of these gifts during such a period of general adversity is a proof of loyal support for which the Trustees of the Hospital are most deeply grateful.

The budget of the Hospital has been prepared with care, salaries and wages have been reduced during the year and every effort made to curtail the expenses of the administration.

The charges for board at the Phillips House and at the Baker Memorial have been lowered as the Trustees felt that the advantage of lower costs should be shared with the private patients.

The Hospital has not reduced the volume of its free and part pay charitable work. The service in the Out-Patient Department has met an ever-increasing demand; twenty-five thousand more visits to this department were recorded this year than in 1931. The daily average of 1024 patients shows an increase of 80 visits a day. The General Hospital itself shows a slight increase in attendance and has been operating to practically the extent of its capacity.

In the Baker Memorial 181 more patients were admitted in 1932 than in 1931.

Of the structural changes in the Hospital, the completion and opening of the male nurses' home at McLean Hospital in Waverley, Massachusetts, is the most important. This building is a fireproof structure and provides living quarters for the male nurses, each nurse to have a private room.

This year has seen a development in closer co-operation between the staffs of the General Hospital and the McLean Hospital so that the patients of the McLean Hospital have had the full benefit of the medical facilities of the Massachusetts General Hospital.

The increased facilities at the McLean Hospital for the care and treatment of patients have brought a noticeable response and the number of admissions to the Hospital has increased greatly. Intensive work with patients in the various psychotherapeutic approaches has been especially worthy of note. With the increasing demands and the pressure of the medical and scientific work at the Hospital, it was thought advisable to relieve Dr. Tillotson of the burden of business and executive duties. Dr. W. Franklin Wood, who from December 9, 1927 to October 1, 1932 was an Assistant Director of the General Hospital, in special charge of the Baker Memorial, was appointed Director of the McLean Hospital on October 1. From that date, Dr. Tillotson became Psychiatrist-in-Chief of both the McLean Hospital and the Massachusetts General Hospital. In connection with this arrangement, Dr. Tillotson has been granted a leave of absence for study in European Clinics.

The death of Dr. Henry P. Walcott, Honorary President of the Corporation, on November 11, 1932, closes the career of one who has had a vital interest in the Hospital and one who through many years has given his best judgment and services to its care. The Trustees at their meeting on December 23, 1932, passed the following resolution:

> "In the death of Dr. Henry P. Walcott the Massachusetts General Hospital has lost one of its most valued friends and trusted counselors. Elected a Trustee in 1892, he served in that capacity until 1919 and during the last seventeen years of that period acted as Chairman of the Board. In addition to this, he was elected President of the Corporation in 1910, an office which he continued to hold until 1929. At that time, feeling that his advanced age precluded further active participation in the affairs of the Hospital, he accepted the position of Honorary President, which he held at the time of his death.

> "Hardly anyone who has ever been connected with the Hospital has had such a record of continuous service. His keen interest in every department and every phase of the development of the Hospital, his wise advice and friendly counsel, were an inspiration to Trustees and Staff alike. It is a source of great satisfaction to the present Board that he consented to the perpetuation of his connection with the Hospital by allowing the Nurses' Home to be named Walcott House.
>
> "The Trustees desire to express to the members of his family their deep sorrow at his passing, and their sincere appreciation and gratitude for his invaluable and devoted service."

The Trustees record with deep regret the death of Mrs. John C. Gray, ending a service of forty-seven years as a member of the Ladies' Visiting Committee. Her interest in the Hospital was unflagging and the Trustees wish to express their deep appreciation of her unselfish service in the many problems presented by the Hospital, particularly for her contribution to the Warren Library in the provision of foreign language books for patients.

The past year has brought to the Hospital the death of three of the doctors on the Board of Consultation, all of whom have given years of faithful service to the Hospital and whose loss is deeply regretted.

The senior of these was Dr. William L. Richardson, who was appointed Physician to the Out-Patient Department in 1871, and a Visiting Physician from 1883 to 1903, from which date he served on the Board of Consultation until his death on October 20, 1932.

Dr. Edward Wyllys Taylor commenced his services in 1893 as Assistant Physician to the Out-Patient Department. He was appointed Neurologist in 1911 and Chief of the Neurological Department in October, 1912. After his resignation from the Neurological Department in June, 1926, he served on the Board of Consultation until his death on August 17, 1932.

Dr. Nathaniel Allison commenced his work in the Hospital as Chief of the Orthopedic Service on June 29, 1923. From this position he resigned in September, 1929, at which time he was appointed to the Board of Consultation, where he served until his death on August 31, 1932.

The Trustees wish also to express their appreciation of the services to the Hospital of Dr. Lincoln Davis, who resigned on account of reaching the age limit. Dr. Davis is a graduate of the East Surgical Service, 1899, and became a Visiting Surgeon to the Hospital in June, 1919. From January, 1929, he served as Chief of the East Surgical Service until his appointment to the Board of Consultation in April, 1932. During the whole of his professional career, Dr. Davis has been connected with this Hospital. His ability and sound judgment have been of inestimable value to it.

The Trustees wish to express their appreciation of the work which Miss Isabelle Whittier has given to the Hospital as Occupational Therapist. For thirteen years she has devoted herself to the interest of the children of the Hospital. She has given freely of her time and thought.

No great hospital such as the Massachusetts General Hospital can stand still. Either it must develop and increase its usefulness to the public or its deterioration will commence. The history of this Hospital from its beginning indicates that it has met always the demands for its services. The number of patients this year and the general situation of the community shows that there has never been a greater need for the Hospital's services. The financial and administrative difficulties of the present situation present a problem which taxes the capacity and devotion of all connected with the Hospital.

Attention, however, should not be centered entirely in the present, and plans for the future should be made and undertakings to expand the usefulness and facilities of the Hospital should be considered.

The need for additional quarters for nurses becomes more urgent each year and it is hoped that additional accommodations may be provided.

A building should be erected for male employees. When the George Robert White Memorial Building is erected the building now used to quarter some sixty men will be demolished. A building to house 150 men is one of the Hospital's needs.

An X-Ray Building should be provided. It is hoped that the Gardner Ward will become an X-Ray Building when its patients are housed in the White Memorial.

The Trustees desire to direct attention to the report of the Director, and to the other reports in regard to the work of the Hospital, which follow it.

Since its early days the friends of the Hospital have given annual subscriptions for free beds. These free bed subscriptions have done much to render possible the service of the Hospital; their continuance is essential to maintain that service. It is urgently hoped by the Trustees that friends of the Hospital will continue their subscriptions as in the past.

The Trustees at this time wish to express, particularly, their appreciation to the Director, to the Staff, to the employees of the Hospital, and to that large group of people who give so unselfishly of their time, for the interest they have shown in the Hospital and its patients during the last year. The problems of adjustment made necessary by the conditions of this year have required many sacrifices and the Trustees particularly appreciate the unfailing spirit shown in the Hospital towards enabling it to maintain its services.

The Trustees wish once more to remind the friends of the Hospital and the general public that the Hospital receives no aid either from the City of Boston or from the State of Massachusetts.

FOR THE TRUSTEES,
Phillips Ketchum,
Andrew J. Peters,
Committee.

REPORT OF THE DIRECTOR OF THE GENERAL HOSPITAL

To the Trustees of the Massachusetts General Hospital:

Gentlemen: I submit my Twenty-fifth Annual Report to be incorporated in the One Hundred and Nineteenth Report of the Trustees of the Massachusetts General Hospital.

The year 1932 has been characterized by a continuance of the severe economic depression affecting this country and the whole world. The voluntary hospitals have had and continue to have a very hard time. A long, hard pull has been made to effect every possible economy without injury to the high standard of care of the patient which the hospital has always maintained. The results have been reasonably satisfactory. The ordinary maintenance expenses for 1932 were $283,967.52 less than in 1931. The extraordinary maintenance expenses in 1932 were $18,625.16 less than in 1931. The receipts at the hospital from all sources were $171,761.82 less in 1932 than in 1931. Therefore, the Director's office needed from the Treasurer's office $130,830.86 less in 1932 than in 1931.

These large savings were effected because of:

A. Salary and wage cut which took effect February 1, 1932; 10% of all salaries and wages of $1500 a year and more; 7½% of those between $1000 and $1500; 5% of those less than $1000. In reckoning these salaries subject to cut, allowance for room and board was considered as a part of the salary of those who received such allowance.

B. Discontinuance of room allowance of nurses and others who lived outside the hospital, and housing them as far as possible in unused private patients' rooms.

C. Discontinuance of the Phillips House kitchen, dining rooms, branch apothecary, and store. (This economy was possible because of the lessened number of Phillips House patients and consequent decrease in its personnel. The Baker Memorial kitchen was entirely adequate to carry the load of the smaller Phillips House and there has been maintained the same high standard of food service which formerly prevailed.)

D. Reduced cost of all commodities.

E. Reduction of number of employees and laying off of others for longer or shorter periods as the Hospital's work permitted.

F. Closing of the Research Ward.

G. Centralization of telephone switchboards which allowed the abandonment of the local ones in the Phillips House and Eye and Ear Infirmary, with a consequent lessening of number of employees.

Special nurses have co-operated in reducing their charges from $6 a day to $5. The Hospital has reduced the charge to the patients for special nurses' board from $1.50 a day to $1.00 a day. These changes took effect on August first. The daily charges for room and board at Phillips House were reduced 19% on July eighteenth. The daily charges for room and board at the Baker Memorial were reduced 9% on August first. This means that to take in the same amount of money as before this reduction we must have a daily average of about fourteen more patients in the Phillips House and about seventeen more patients in the Baker Memorial. Notwithstanding the Hospital's need of the money, the Trustees took this action because they felt that the advantages of lower costs should be shared with the private patients. No reduction was made in rates at the General Hospital or Out-Patient Department because a great number of the patients there are entirely free and such adjustment of charges as is necessary is always made.

The combined Out-Patient Department has been hard pressed. There were more than 25,000 more visits recorded than in 1931. The daily average number of patients was 1024, an increase of 80 visits a day. The General Hospital shows more patients admitted. They stayed an average of 18 days instead of 19 days. The total number of days' treatment was slightly less. The Emergency Ward figures show little change in the amount of work done.

The Baker Memorial shows 181 more patients admitted in 1932 than in 1931. They stayed an average of 13 days instead of 14 days as in 1931. The patients' days were therefore slightly fewer. The obstetrical department of the Baker Memorial shows 196 deliveries instead of 66 deliveries in 1931.

PHILLIPS HOUSE: The following quotation from last year's Director's Report applies equally well for 1932. "A considerable decrease in the number of patients in this department of the Hospital has been a source of concern. The careful watching and checking of those admitted to the Baker Memorial Hospital shows that rarely do we make a mistake and admit a patient who should go to the Phillips House. The present economic situation in the country has taken a heavy toll from the well-to-do. There are many who two years ago could have afforded the Phillips House but now must go to the Baker Memorial if ill. There are many who are postponing or doing without indicated visits as patients to the Hospital. In this respect we are not alone. The emptiness of the private wards of the general hospitals is a subject of remark throughout the land. During the year as the numbers of patients have decreased the staff has been cut down in numbers."

THE BAKER MEMORIAL: I quote again from last year's Director's report. "The demonstration of the care of people of moderate means which has been given by the Baker Memorial has been watched with the greatest interest by hospital people all over the country. It is as yet too early to say how successful we shall be in making receipts meet expenses. In every other respect we may well say, I think, that the demonstration is already a success. Satisfied patients with moderate bills and a charge which is inclusive of physicians' fees, nursing and hospital accommodations, all present a contribution to society and the well-being of people of moderate means which we believe to be important. It is a satisfaction to record the fact that the professional staff of the Hospital seem as pleased as the patients with the Baker Memorial." These remarks still apply.

Construction Needs of the Hospital:

1. A new ward and operating building. The George Robert White Memorial Building provided by the will of Mrs. Harriet J. Bradbury will abundantly meet this need when it seems wise to the Trustees to use the money for the purpose.

2. A Nurses' Home. The need for additional quarters for nurses becomes more urgent each year.

3. A building for male employees. When the George Robert White Memorial Building is erected the building now used to

quarter some sixty men will be destroyed because it occupies the space needed for the new building and because it is unsuitable for its purpose. Many men are now paid commutation of quarters. They could room in a new building to the advantage of the Hospital. A building to house 150 men is much needed.

4. An additional story upon the Moseley Memorial Building, with squash ball courts on the roof. All the accommodations for House Officers and Residents in the Moseley Memorial Building are now used and, in addition, House Officers are quartered in the Baker Memorial and the Phillips House. This additional floor is urgently needed.

5. A Staff Office Building.

6. A garage of considerable size for the parking of cars of Staff, patients, visitors, students and employees.

7. An X-Ray Building. If present plans are adopted the Gardner Ward will become an X-Ray Building when its patients are housed in the White Memorial.

8. A laundry and workshop building off the grounds.

9. A country branch in Belmont on the beautiful site owned by the Hospital and reserved for this purpose.

Changes in Personnel:

Deaths:

On November 11, Dr. Henry P. Walcott, Honorary President of the Corporation, died. Others in this report will speak of his great service to the Hospital. My wish is to record with sorrow the passing of this great figure in the life of the Hospital, and the loss of a personal friend. Dr. Walcott was Chairman of the Board of Trustees during my service as Assistant Director and Director from 1903 to 1919. His great experience and wisdom were always at the service of the Director, who used them freely. During his later years he was a much valued friend.

In the General Executive Committee's report will be found detailed statement of the services to the Hospital of Drs. William L. Richardson, Edward W. Taylor and Nathaniel Allison, valued members of the professional staff, who died during the year.

Mrs. John C. Gray's death marks the end of a service of forty-seven years. A bas-relief of her, a replica by St. Gaudens, has been given by her children to hang in the Warren Library. It is a beautiful work of art.

PROFESSIONAL CHANGES:

Dr. Lincoln Davis, Chief of the East Surgical Service since January, 1929, resigned from active duty and was placed upon the Board of Consultation. During the whole of his professional career, Dr. Davis was connected with this Hospital. His ability and sound judgment were of great value to it. The war service of Colonel Davis as Chief Surgeon of Base Hospital No. 6 and in other capacities was outstanding.

Dr. Beth Vincent was made Acting Chief of the East Surgical Service.

Dr. Harold L. Higgins was appointed Chief of the Children's Medical Service.

Miss Johnson returned to her duties as Superintendent of Nurses and Principal of the Training School on September first. We believe that the experience gained by her year at Teachers' College will react beneficially upon the School for Nurses. Miss Helen Wood filled the position most satisfactorily during Miss Johnson's absence. We were extraordinarily fortunate in that her services were available for this work. Miss Wood's experience, training and personality made her of great value to the Hospital.

Dr. W. Franklin Wood, Assistant Director, has been appointed Director of the McLean Hospital. We are sorry to lose him here. His services to the Baker Memorial were of a high order. His devotion to the interests of patients, Staff and Hospital was outstanding.

Miss Isabelle Whittier gave up her active work as Occupational Therapist. For thirteen years she has devoted herself to the interest of the children at the Hospital. She has done much for their amusement and education. Some of her friends presented her with an Arms etching of the Bulfinch Building at the children's Christmas tree gathering.

In January, the Warren Triennial Prize was awarded to Mr. Henry K. Beecher for an essay entitled, "The Effect of Laparotomy on the Lungs and Respiration."

Special attention is invited to the appended tables and statistics and the Director's financial statement.

The Director records his thanks to the Ladies' Visiting Committee, the Advisory Committee of the Training School for Nurses and the Surgical Dressing Committee for their many services to the Hospital and for their unfailing kindness to him.

With thanks to the Board of Trustees for many courtesies and steady support, this report is

Respectfully submitted,

Frederic A. Washburn, M.D.,
Director.

REPORT OF THE GENERAL EXECUTIVE COMMITTEE

In an analysis of the several reports from the clinical departments of the Hospital your Committee finds little evidence of any extension of activities. In point of fact, instead of recording expansion during the past year, the Hospital is in the position of having tightened its belt and directed its efforts toward more intensive cultivation of work already in progress. It is gratifying, however, that except for the closing of the Research Ward, there has been little actual curtailment of important or essential work. On the contrary, the withdrawal of the temptation for expansion, by the very fact of financial impossibility, seems to have led to a general strengthening of the activities already established.

The care of the patients is being conducted with an increasing degree of attention to their social background and economic status. The financial burden to the patient of a prolonged stay in the hospital has been repeatedly impressed upon the Staff. In so far as is consistent with the welfare of the individual patient, elaborate and expensive diagnostic procedures, that have been an accepted luxury of a teaching hospital, are now used with diminished frequency. The cost, to the patient and the hospital, of new and untried methods of diagnosis and treatment that are of problematic value, is constantly kept in the foreground.

One gains the impression, on the surgical wards, that elective operations have been reduced to a minimum among the clientele of the Hospital. A correspondingly larger proportion of acute and urgent cases have come to occupy the beds. In another year this may well be reflected in our mortality statistics. In not a few instances, the financial worries of the individual patient have been found to play an important rôle in the nature or course of his illness.

It is with deep regret that we record the death of Dr. Edward W. Taylor, Neurologist-in-Chief for fourteen years, from 1912 to 1926. He not only served the Hospital well during this time, but before 1912, as assistant to Dr. Putnam, and subsequent to 1926, in an advisory capacity. His influence was felt by all and by all will be missed.

In 1923, Dr. Nathaniel Allison came to the Hospital from St. Louis as Chief of the Orthopedic Service. After six useful years, he accepted a call to the University of Chicago to become Professor of Surgery, in charge of the Division of Orthopedic Surgery, and Chief of the Orthopedic Staff of the University Hospitals. It is with sorrow that his many Boston friends and former associates have learned of his death.

The resignation of Dr. Lincoln Davis as Chief of the East Surgical Service was accepted with great regret by the surgical services and by this Committee, of which he was a member.

Many possibilities for logical and sound progress await less stringent times. In order to maintain its traditions, the Hospital must be prepared to take a position in the vanguard of progress in an effort to find a solution to the vexing problems presented by the Report of the Committee on the Cost of Medical Care. No other institution is in as strong a position to interpret and meet the needs of the community as the Massachusetts General Hospital. Very few institutions can rival the step already taken in this direction by the opening of the Baker Memorial.

It is interesting to note that the proposed office building for the Staff falls directly into line with the majority report of the Committee on the Cost of Medical Care. Our need for such a building has been recognized and urged for some years. The fact that the demand for a Staff building has come as a natural outgrowth of steady progress in an old and well-seasoned institution speaks for the soundness of the recommendations of the majority report on this point.

The need for a new general hospital building may well be considered urgent. The closer affiliations established between the Neurological Service and McLean Hospital will be incomplete until a limited number of beds are available for psychiatric patients in the general hospital. The X-Ray Department, perhaps the most shabbily housed of all our clinical branches, deserves not only a more decorative but a more effective unit. The surgical operating building is strained beyond the limits of its capacity and personnel to handle the daily schedule of operations. The resulting congestion and confusion not infrequently threaten the safety and precision that should characterize the operating room. The closing of the Research Ward has emphasized the need for the endowment of a certain number of beds for the hospitalization of patients who are being made the subjects of investigation into the cause or treatment of disease. The financial burden of what is oftentimes a prolonged stay in the hospital should not fall upon the patient who is willing to co-operate and present himself for such studies. The assignment of the use of such beds should be under the discretion of the Chiefs of the medical and surgical services.

It is a recognized function of the Hospital to endeavor to advance the frontiers of knowledge in the treatment of disease. There has been an increasing tendency of individuals from several departments in the Hospital to unite into groups for the study of some problem from all its aspects. It would be impossible to summarize the activities of all these groups, but a brief outline of the work of one of them admirably shows the direct relationship between the science of medicine and the care of the sick.

Several years ago, Dr. Joseph C. Aub conducted an extensive investigation of lead poisoning in this hospital. In as much as lead is deposited into bones, this involved a study of those elements which give bones their hardness, notably calcium. And so, out of the lead study, there grew up a group interested in the study of bones and of calcium. When Dr. Aub left the Hospital in 1928, this work was well under way and has been continued ever since by Dr. Walter Bauer and Dr. Fuller Albright of the medical service. Among the many ramifications of this study, only one will be sketched.

For several years there has been increasing evidence that four small glands in the neck, the parathyroid glands, have a marked effect on the amount of calcium excreted by the body. In 1924, as a result of animal experimentation with dogs, a potent extract of these glands was prepared by Dr. Collip of Montreal, and it became of interest to study the alterations in body chemistry occasioned by injections of this extract. This investigation involved a special metabolism ward, a special dietitian, specially trained nurses, many chemical determinations of blood, food, excreta, etc. Dollars were spent on what might seem to be a subject of purely academic interest, but it proved to be of important therapeutic value as well. The events are as follows:

During the World War, there was, in the Merchant Marine, a master mariner, Captain Charles Martell. He was an officer on the S.S. New York when she was mined near Liverpool with Admiral Sims and staff on board. During his service he developed pains in his bones and began to lose in height. After the Armistice, he was treated in various hospitals under various diagnoses until he reached the Bellevue Hospital in 1926. There Dr. Eugene Du Bois, not only recognized that he had a bone disease, but found that some of the chemical changes were like those in the people on Ward 4 of this hospital, receiving the parathyroid extract. He concluded that the Captain had an overactivity of one of the glands, presumably a tumor, and sent him to this hospital to have detailed studies made. Dr. Aub and his associates verified the findings of Dr. Du Bois. The diagnosis of tumor of a parathyroid gland was confirmed. Operation was advised and performed. No tumor was found. This was the first operation of its kind in this country and the second, by a few months, in the world. A second operation was likewise unsuccessful. The difficulty in the Captain's case was that the sailing was on uncharted seas. A new type of operative technic had to be devised. In the meantime, several years went by while the Captain's disease was held in check by other methods. The news spread, however, and other patients in other hospitals were operated upon for the same condition; tumors were found; cures were made.

The problem was again taken up in 1932 with the co-operation of the surgical service. Dr. Oliver Cope, West Surgical Resident, was detailed to make an extensive study of the technical difficulties. Several more patients with the same disease were found and tumors were removed. The sea by then seemed less uncharted. The Captain was brought back from New York where he had had one more unsuccessful operation. The disease had progressed. He was bed-ridden. Three more operations were performed but no tumor was found. The situation seemed desperate. The diagnosis seemed certain. Everyone but the Captain was discouraged. He said, "Keep on operating."

It was decided that the tumor must be in an unusual place; probably in the chest instead of the neck. Another attempt was made. At this, the seventh operation, the tumor was found deep in the chest.

The story of this particular patient unfortunately did not end there. The Captain stood the operation well. The bones began to improve. A month later he began to stand. Then one day a kidney stone that had formed as a by-product of the disturbance of calcium metabolism became lodged in his ureter and an eighth operation was necessitated which was followed by a series of complications and death. Then came the autopsy for which the Captain had years before arranged.

But the story, as far as other patients are concerned, is far from being completed. One week later another patient was operated upon. No tumor was found in the neck. The knowledge obtained from the Captain suggested that it might be in the chest. It was. The patient is now recovering rapidly.

At the close of 1932 there had been eight such tumors removed in this hospital, about 20% of the total cases on record. The group involved in this study included at least fifty people — internists, general surgeons, genito-urinary surgeons, orthopedic surgeons, dentists, pathologists, chemists, dietitians, nurses, and last but not least the patients themselves who co-operated in the study. The one largest contributor was Captain Martell of the Merchant Marine, of whom it might be said that he charted unknown seas and died that others might live.

MEDICAL DIVISION

General Medicine

On September first of this year, there went into effect in general medicine, a new resident staff organization designed to provide, under one responsible head, house staff service for all medical patients in the entire hospital, that is to say in the Phillips House and the Baker Memorial, as well as in the General Hospital.

It had long been recognized that Phillips House patients would be better off if a regular resident service was available to them. Such a service was inaugurated in surgery, in December, 1931, through the provision of a special resident surgeon for that pavilion. The need for similar service on the medical side, together with the fact that the interne service in the Baker Memorial had not been completely satisfactory, led to the development of the present scheme which consists of a chief resident physician and, serving under him, five assistant resident physicians three of whom cover the Phillips House and Baker Memorial between them and one each of whom is assigned to the East and West medical services in the General Hospital. The chief resident keeps in close touch with all these assistants, making rounds in the medical wards and in the private pavilions in rotation. The chief resident also sees all medical patients who have been placed on the danger list in the entire institution and answers all requests for medical consultations. When, in his judgment, a member of the visiting staff should see the patient as well, he summons him and, of course, other departments may ask for such service when they please.

The chief resident physician and the five assistant resident physicians all serve two days a week on an Out-Patient Department team and all have approximately half time free for work upon a special problem.

Under the able leadership of Dr. Charles L. Short, the first incumbent of the position of chief resident physician, the new arrangement has slipped smoothly into gear. To date it seems to have been an unqualified success. The house service in the Baker Memorial is unquestionably improved, and the provision of such service in the Phillips House has added something of definite benefit to patients. An essential feature of the scheme is that the assistant residents in the private pavilions have duties in the General Hospital. They are not isolated in those pavilions but are drawn intimately into the working of the General Hospital. This serves to increase the attractiveness of their jobs and to bring about an integration of the medical work of the whole hospital. It is believed that it is superior to the system of separate house staffs for private pavilions in vogue in certain other hospitals.

The personnel under this new arrangement, in addition to Dr. Short, is as follows: Dr. Earle M. Chapman continues as Assistant Resident Physician on the West Medical; Dr. Alfred

Kranes has been appointed Assistant Resident Physician on the East; for the private pavilions there were appointed Doctors Paul H. Revercomb, Marian W. Ropes and Laurence D. Trevett. Doctors J. Seabury Hathaway and Perry C. Baird, Jr., Resident Physicians, resigned, the former to become a member of the medical service for Harvard College students, and the latter to work in dermatology, in Philadelphia.

Our research group has been enriched through the addition of three new research fellows. Dr. Bernard M. Jacobson, Harvard Medical School, 1929, came to us, after a year spent in Professor Grafe's clinic in Wurzburg, to work in the field of metabolism, and Dr. John H. Talbott, Harvard Medical School, 1929, who has been for a year with Professor Henderson in Cambridge, has started, in collaboration with Dr. Bock, to investigate certain problems in hemodynamics. Dr. Rackemann has secured the services of Dr. Frank A. Simon of Louisville, Kentucky, to work under his direction in problems of anaphylaxis.

Other personnel changes to be noted are the appointment, as Assistant in Medicine, of Dr. John W. Cass, West Medical, 1931, and the promotion to that grade of Dr. Helen S. Pittman, Johns Hopkins, 1927. Dr. Thomas B. Coolidge, West Medical, 1929, resigned his position of Assistant in Medicine owing to removal to New York.

It is fitting this year in speaking of personnel to mention the Henry Pickering Walcott Fellowship. This fellowship was founded by Dr. Frederick C. Shattuck in 1910 to provide for a full time research worker in medicine. Dr. Walcott always took a keen interest in the Walcott Fellows and followed the careers of these men closely. The present Walcott Fellow is Dr. Fuller Albright. Past Walcott Fellows in order of appointment are: Charles H. Lawrence, Walter W. Palmer, James H. Means, Harold N. Seegal, M. Paul Starr, Dwight L. Siscoe, Chester M. Jones, and Willard O. Thompson.

In the Medical Out-Patient Department, the team system has continued to work well and the appointment system assures adequate time for proper work. It is realized that the system is too rigid and sometimes works hardship on other departments. The matter is under study by Dr. Rackemann's committee and ways of overcoming these difficulties are being sought.

Of physical improvements, the medical services have nothing this year to record. Indeed through the closing of the Research Ward our facilities have been actually reduced. This step is unfortunate but was taken because of financial necessity. It is greatly to be hoped that the ward may be reopened in the near future.

In spite of the closing of Ward 4, research has not flagged. During the summer, Dr. Lord isolated two strains of actinomycoses from the normal mouth and, with Dr. Trevett, is studying their pathogenic properties in animals. Dr. Jacobson is studying problems concerned with pernicious anemia, gout and amyloid disease, and with the application of renal physiology to Bright's disease. Dr. Bauer, assisted by Doctors Short and Ropes, has continued his studies of arthritis, and Dr. Albright his, on endocrine problems chiefly concerned with the pituitary-gonad mechanism.

The special clinics have continued to combine the care of the patient with the study of his disease. Dr. Hunter is conducting careful follow-up studies on the lymphoblastoma cases and Dr. Chapman is collaborating with studies of the pathology of this disease. The matter of Roentgen-ray sickness is being investigated. Dr. Donald S. King has co-ordinated the work of the house Thoracic Clinic and the Out-Patient Pulmonary Clinic, and, at the same time, has continued his studies of postoperative pulmonary complications. Dr. Rackemann has a large group, altogether ten physicians, three technicians and a secretary, engaged in the care and study of patients with allergic diseases or problems of anaphylaxis. In the Cardiac Clinic, special attention has been given to children and adolescents and a close hook-up effected with the House of the Good Samaritan which is now devoted exclusively to the care and study of children with rheumatic heart disease. In the Thyroid Clinic, nodular goiter has received special attention, this being the type of goiter in which indications for treatment are least certain.

In the special clinics dealing with metabolic and nutritional disorders, notably the clinic for diabetics, the North End Diet Kitchen has continued to give invaluable assistance. Many patients in the general clinics are helped also. The dietitian spends a major portion of her time giving instruction to Massachusetts General Hospital patients in how to carry out the doctors' orders about what they should eat. This institution within an institution has played an important rôle in the care of patients.

In the field of teaching, certain courses for graduates may be mentioned. Dr. Lord's course in medicine has continued as in past years. Dr. Adams gave two courses in general medicine, one for six weeks in June and July and one for four weeks in November. Last January, the Thyroid Clinic gave a week's intensive course in diseases of the thyroid gland, and Dr. White and associates added an advanced summer course in cardiology to the regular one that has been given for a number of years.

Finally, deserving special mention, is the work of the occupational therapist, Miss Lucy G. Morse. Building on the foundation laid by the long and faithful service of Miss Whittier, Miss Morse has gone still further in occupying the hands of our patients to the good of their souls and thus to the shortening of their disease.

NEUROLOGY

Two new assistants were appointed during the year, Dr. Florence Clothier, whose interests are especially in adolescent psychiatric problems, and Dr. Wilfred Bloomberg, one of our own residents, who continues with us for teaching. Our staff, including members from the McLean Hospital, resident and two house officers, now numbers twenty-three. It would seem to be large enough to handle an even larger service, but as only one of the permanent staff is on full-time basis, and some are appointed for special purposes only, we cannot greatly expand our activities. It is possible that we may look for relief from a reorganization of the out-patient clinic with the introduction of the appointment system.

Great interest centers about the development of the psychiatric service headed by Dr. Tillotson of the McLean Hospital staff. In the last report, a year's progress was noted. This year we are able to report a further extension of psychiatric service into the medical wards, where a certain amount of teaching has been carried out in connection with medical cases. A report is at hand of the first year's work done in child guidance, by Dr. Anthonisen and Dr. Clothier, on children and adolescents.

Altogether, 468 patients have passed through their hands. Their report shows a wide distribution throughout the various services of the Hospital and a great variety of problems for which their services have been requested. The mental adjustment of a group of 52 cardiac patients, the study of the psychologic aspect of epileptics, the treatment of behavior difficulties, may be mentioned as a few of the problems taken up by this unit. It is significant that the psychiatrists have been working to the limits of their ability, although no word has gone forth that mental illness is treated at the general hospital.

Notice has previously been made of the special laboratory work done under charge of this department. The spinal fluid laboratory carries on its useful work for all services, and Dr. Kubik is responsible for neuro-pathology as the need may arise throughout the hospital.

Neuro-surgery continues to be a growing specialty. Two surgeons, and occasionally a third, are not too many for the average work of the service.

CHILDREN'S MEDICAL

Dr. Luther, a member of the Children's Medical staff since 1928, has resigned to become a physician at the Westfield State Sanatorium for Tuberculosis. Dr. John W. Maroney has resigned as Resident Physician and Dr. Margaret E. Moriarty has been appointed in his place. Dr. Henry L. George and Dr. Ralph W. Daffinee have been appointed assistants on the staff. Both of these physicians have received their hospital training on the Children's Medical Service.

There has been less severe illness among children in Boston during the past year than for many years, a fact that has resulted in fewer patients admitted to the wards. This condition parallels the experience of other children's clinics throughout the city. Fortunately, for the first time in six years, there has been no epidemic of infantile paralysis.

The recent trend has been for the wards to have more medical patients during the winter months than during the summer months. The respiratory infections continue about as previously, but summer diarrhea is no longer endemic. When possible, the non-emergency surgical operations have been scheduled during the summer months. There is more room on the wards at that time and less likelihood of complications from intercurrent respiratory infections. The Children's Out-Patient Clinic has had more patients this year than last; unemployment seems largely responsible for this increase.

Dr. Eustis has been given an assignment for special studies on obesity in children. A clinic, in which the North End Diet Kitchen co-operates, is conducted on Saturday mornings. The Anaphylaxis Clinic has transferred its examination rooms for children to the Children's Clinic, with Dr. O'Keefe continuing in charge of this work. The two Cardiac Clinics are still held on Thursday and Saturday mornings. The children attending these clinics have been greatly benefited by the efficient social service follow-up as well as by the medical care and advice.

With the closing of the Research Ward and the cessation of the grant from the Harvard Epilepsy Commission, the metabolic studies on epilepsy have been discontinued for the present. The data obtained during the past few years are being summarized and will soon be reported in a series of publications. Dr. Talbot maintains an active interest in the laboratories of the department, continuing investigations on Mongolian idiocy, and on the basal metabolism of children. Dr. Garland and Dr. Moriarty are making a study in the standards by which malnutrition may be evaluated.

In the summer, a one-month course in Pediatrics is listed as one of the courses for graduates of the Harvard Medical School.

A new feature is the holding of biweekly clinical meetings for the members of the staff, medical students, and visiting physicians.

Two immediate needs of the Children's Medical Service are new beds for the children's wards and isolation rooms for very sick patients and those who are under suspicion of having a contagious disease.

Dermatology and Syphilology

Dr. Ashton Graybiel was appointed Resident from May 7 to July 1, at which time the position was taken by Dr. K. A. Kazanjian. During the year the following graduate assistants were appointed: Dr. Margaret B. Hussey, Dr. Helena M.

Murphy, Dr. Joseph Goodman, Jr., and Dr. John Adams, Jr. On July 22, Dr. Herman Groh and Dr. Charles E. Wells were promoted from the position of graduate assistants to the position of Assistants.

Work has been carried on in the X-Ray Department, as usual, by Dr. Lane and Dr. Greenwood, who have given special attention to deep X-ray therapy in the various types of malignant lymphoma of the skin. Dr. Burnett has continued his studies on nutrition in connection with skin disease and feels that he is accomplishing definite therapeutic results in cases of psoriasis. Dr. Greenwood and Dr. Rockwood have continued their investigation in certain types of Monilia infections, with the aid of a grant from the Medical School. Dr. Ryan has studied the effect of the administration of sulphur in alopecia areata and Dr. Swartz has continued his study on the effect of ethyl-iodide by inhalation in fungus diseases of the skin.

SURGICAL DIVISION

General Surgery

Changes in personnel, other than the retirement of Dr. Lincoln Davis, noted in the main body of this report, have been concerned with junior positions. Dr. James E. Fish has been appointed Assistant in Surgery following the completion of his service as Resident Surgeon. Dr. George A. Marks was promoted from Assistant Resident Surgeon to fill the vacant residency on the East Surgical Service. Dr. Oliver Cope resigned his position as Resident Surgeon on the West Service to accept a Moseley Traveling Fellowship from Harvard Medical School. At least a year will be spent abroad, visiting foreign clinics and carrying on laboratory investigation under Sir Henry Dale. Dr. John Stewart succeeds to the residency and Dr. Norman E. Freeman has been appointed Assistant Resident Surgeon on the East Service. Dr. Harold H. Hamilton has been appointed Resident Surgeon in the Phillips House to fill the vacancy caused by the resignation of Dr. Leslie C. Dodson.

Dr. Howard H. Bradshaw has been carrying on investigative work as the Maurice Howe Richardson Fellow in Surgery. Dr. Gustaf E. Lindskog is associated with the Surgical Department as a National Research Council Fellow. Dr. W. Fenn Hoyt has been devoting full time to clinical and laboratory problems related to thoracic surgery.

Special assignments to individuals, as well as to groups, have continued to be productive of high-grade clinical studies and statistical data based on follow-up records. Interest in the Peripheral Vascular Disease Clinic continues at a high level. The Thursday morning rounds on hospital patients are exceedingly well attended. The Saturday morning clinics in the Out-Patient Department have proven very satisfactory from the standpoint of patients and visiting physicians.

The end results on varicose veins treated by the injection method have been analyzed by Dr. Henry H. Faxon. Approximately 25% of the cases of varicose veins were apparently permanently cured by the injection method, 50% more, although the patients were more or less satisfied from their own point of view, had definitely recurred at the end of a year, and 25% were as bad or worse than before treatment was started. This is an important study in that so careful an analysis of end results has not heretofore been published. A combination of ligation associated with injection is now offered as the most satisfactory method of treatment for approximately 75% of these cases. Drs. Mixter, Allen, White and Smithwick are about to publish the description of a new surgical approach to the cervico-dorsal region which they believe will be a distinct aid to those interested in the surgery of this region.

The plan adopted by Dr. Vincent and Dr. Linton in carrying out the special assignment in children's surgery, has been to co-operate with the Children's Medical Service in the surgical care and treatment of the more unusual and difficult surgical problems. Cases of splenectomies in children, Rammstedt operations for pyloric stenosis and cases of acute intussusception in infants, have been cared for with good operative results and no deaths.

Owing to the fact that the Plastic Clinic has been established such a short time, the efforts of Dr. Kazanjian and Dr. Daland have been devoted to organizing and improving the service to patients. The clinic has grown considerably during the past year with a marked increase in the number of cleft palate and harelip cases.

The Non-Pulmonary Tuberculosis Clinic is carrying on as usual in the Out-Patient Department. It is generally recognized that the most common type of this disease, namely, tuberculous lymph nodes of the neck, is disappearing with considerable rapidity, owing to the pasteurization of milk, the elimination of tuberculous cattle, the segregation of patients with open tuberculosis and early extirpation of tonsils and adenoids in children. The result is that the clinic for this disease is growing smaller year by year. A small monograph, ''Tuberculosis of the Lymphatic System'' by Dr. Richard Miller, is in the hands of the publishers. This is entirely a product of the work of this clinic.

There has been little change in the general management of the Tumor Clinic during the past year. It has maintained an intermediate position between the House and the Out-Patient Department and cases from all services are seen in consultation. The follow-up work on the tumor cases discharged from the wards has been much facilitated by the new method of discharging patients, by which they are referred directly to the special clinics.

Dr. Robert B. Greenough resigned as Chief of the clinic at the time of his retirement from the active Hospital Staff and Dr. Channing C. Simmons was appointed Chief in his place. Dr. Charles L. Swan, Jr., has been appointed to the staff and assigned to the Gynecological Service.

The special assignment of groups of cases suffering from malignant disease of certain organs, to the staff or to the Tumor Clinic has been continued. These assignments now include cancer of the uterus, bone sarcoma, cancer of the breast, oral cavity and, for follow-up studies, cancer of the rectum.

For several years cancer of the breast has been a subject of special study, particularly in regard to the value of radiation treatment alone or in combination with operation, and the relation of the pathological index of malignancy to the prognosis. The cases observed at the Hospital have been collected at three year intervals, and an analysis made of those treated from five to eight years previously. Dr. Greenough and Dr. Taylor have completed the study of the cases treated during the three year period 1921, 1922, and 1923, and Drs. Simmons, Taylor and Wallace are at present studying the cases treated in 1924, 1925 and 1926. Dr. Taylor has also published a critical review of the recent literature on cancer of the breast.

Cancer of the oral cavity represents another group of cases in which the choice of treatment lies between radium and surgery or a combination of the two methods. The cases observed in the hospital during the three year period 1924, 1925 and 1926 are being collected and studied by Dr. Taylor.

Drs. Simmons and Daland have analyzed the primary cases of cancer admitted to the wards during the year 1930, 370 in number, with reference to the delay from the first appearance of symptoms to the admission of the patient to the hospital. This work was undertaken for comparison with a similar study made in 1923, to determine if the publicity given the disease and the educational campaign carried on by the American Society for the Control of Cancer and the Massachusetts Department of Public Health had resulted in the patients seeking advice more promptly for suspicious symptoms of malignant disease. The interval was slightly shorter than in the previous analysis, but the gravity of the condition is apparently not yet appreciated by the public. For example, the average duration of the case of cancer of the breast from the discovery of the tumor to the time of admission to the hospital was 9.25 months, which is to be compared with 12.4 months in 1922.

During the past year, 3,659 patients were examined in the Tumor Clinic, an average of 350 a month, and an increase of 289 cases, or 8%, over the number seen in 1931. Of the patients referred for consultation, 1,360 were from the Out-Patient Department and 148 from the wards. It is obvious that the Staff, particularly of the Out-Patient Department, is glad to avail itself of the consultation services offered. It is believed that the facilities of the clinic may be still further utilized to the advantage of the patient, particularly in relation to the cases in which radiation treatment may be combined with operation.

It is desirable that a larger supply of radium should be available as it is still necessary to refer certain patients, requiring treatment by large amounts of radium, to other institutions, in spite of the fact that the supply of radium at the Palmer

Memorial Hospital is usually available for treatment of patients at this hospital.

The Social Service worker, Miss Duguid, has been of great assistance in arranging for the care of the advanced cases of malignant disease and in the follow-up work. During the year 324 cases were referred to the Social Service Department for care. The services of Miss Dorothy Eaves, Mrs. Alfred Gardner and Mrs. John T. Burnett, volunteer assistants, have aided the following up and tabulating of the groups of cases under investigation.

The personnel handling the assignment of Neurosurgery has been increased by the addition of Dr. James C. White and Dr. Reginald H. Smithwick. These two members of the Staff both act as connecting links between the assignment in Neurosurgery and the Circulatory Clinic and their work has been devoted almost entirely to the surgery of the sympathetic nervous system.

Certain definite problems are being investigated at the present time, that may well lead to further advance. First and foremost is the investigation of cases of epilepsy by a complete neurological study, including encephalography, followed by operation on the brain in the cases that show marked abnormal findings. Another group of cases of epilepsy, that is under observation at the present time, has been operated upon by resection of both stellate ganglia. Promising results have already been obtained.

The group of cases assigned to the Thoracic Clinic has been made the basis of clinical reports and special laboratory studies. Clinical experience has led to more accurate diagnosis and localization of intrapulmonary lesions and new operative methods have been developed for the treatment of lung abscess and bronchiectasis. An increasing number of patients with pulmonary tuberculosis have been referred to the Hospital, from state and county institutions, for surgical collapse therapy in its various forms. If the Hospital is to continue to serve these institutions in a consultation capacity and to carry on their operative work, the need for a small ward for the care of this group of patients will soon be urgent.

Dr. Arthur W. Allen has completed a statistical study of all cases of bleeding duodenal ulcers treated in the Hospital during a ten year period ending in 1930. The data have been analyzed to show the frequency of bleeding cases, the number coming to operation and the types of operation performed. The records of the patients with very severe hemorrhage have been studied in an attempt to formulate a basis for the treatment of the sudden massive hemorrhage that is almost invariably fatal.

Clinical studies on the surgical treatment of that peculiarly distressing and intractable disease, ulcerative colitis, are being pursued by Drs. Richard Miller and Leland McKittrick. The relatively small number of cases seen, the wide variations in the clinical aspects of the disease and the difficulties of deciding for or against operative interference, all present problems that will require an extension of the assignment over a period of several years.

Under the guidance of Dr. Henry Marble, a weekly clinic in the Out-Patient Department has been devoted to consideration of the problems that surround injuries and infections of the hands. This clinic provides postoperative care to those patients discharged from the Hospital with an eye to their speedy economic rehabilitation. It also tries, through consultation services, to lessen the period of disability suffered by patients with minor hand injuries and infections that are treated in the Out-Patient Department. A subject of special investigation has been the type of injury that follows the crushing of the hands in a mechanically driven clothes wringer. A number of these cases, usually in women, have been under observation. The injury is characterized by exquisite pain and prolonged disability.

Dr. J. C. White has conducted an interesting series of experiments to determine the nerve pathways from the heart that conduct the pain of angina pectoris. The results of his investigation have been applied clinically with gratifying improvement in the surgical treatment of this disease. Dr. White has also been working with Dr. Drinker on the regulation of lymphatic flow and the constitution of lymph. Observations are being made on the ability of the lymph nodes to remove pathogenic bacteria and prevent their entrance into the blood stream.

Dr. Robert Linton is investigating the relation of the portal circulation to ascites in cirrhosis of the liver and continuing his studies on the hemorrhagic diathesis of obstructive jaundice. Dr. Edward Benedict is carrying on an experimental study on the rôle of bile in high intestinal obstruction.

Dr. Henry Beecher, working as a fourth year tutorial student, collected extensive clinical data concerning the volume of the lung in patients subjected to laparotomy. These data formed the basis of the Warren Prize essay. During the summer the method was modified for use in the experimental laboratory, and is now being employed by Drs. Bradshaw and Lindskog in a study of the nerve supply to the lungs.

Dr. Norman Freeman, coming to the Assistant Resident's position after two years in Dr. Cannon's laboratory, is extending his experimental study on surgical shock by clinical observations. Dr. Stewart and Dr. Talbott are conducting an extremely thorough and painstaking study on the water balance of patients subjected to operation.

The teaching of undergraduates has been materially strengthened by the appointment of several more members of the Hospital Staff to teaching positions in the Medical School. An elective course in surgical procedures and experimental pathology has been organized by Dr. Linton. Dr. J. C. White has been appointed Tutor in Surgery, relieving Dr. Churchill of this time-consuming but very interesting work with fourth year students.

ORTHOPEDIC SURGERY

There have been no changes in the staff during the year 1932. Very few appointments are made to the Orthopedic house officer staff from Boston or New England; the house officers as a rule come from distant states and return when their service is over. This fact accounts for the absence of additions to the staff and is consistent with the policy of the Hospital to train men so that they can serve elsewhere.

Dr. Henry B. Crawford served as Resident Surgeon for six months, resigning to accept an opening in Rochester, New York. His place, for the remainder of 1932, was filled by Dr. Howard G. Weiler. Dr. Jesse T. Nicholson from Philadelphia has been appointed for the year 1933.

The work of the Poliomyelitis Clinic has been carried on under Dr. Joseph S. Barr. No important changes have been made. The same holds true for the Scoliosis and Posture Clinic, conducted by Dr. Sumner M. Roberts.

Dr. Walter Bauer's work on arthritis is being followed with great interest by the orthopedic staff. His research work promises to yield knowledge about the physiology of joints and the pathology of arthritis that will be of great significance to this specialty. All arthritic patients treated by the Orthopedic Service are closely studied by the Arthritic Clinic, before and after operation.

The individual members of the staff are, almost without exception, studying special clinical problems. The study on tuberculosis of bones and joints is nearing completion and it is to be hoped that a final report may appear during 1933.

During 1932 only routine undergraduate teaching was carried out. Due to existing conditions, there were not sufficient candidates for the postgraduate courses to justify giving them. It is to be hoped that this situation may soon be altered, since funds for part of the resident's salary and many of the routine expenses of the service are derived from the returns from postgraduate teaching.

The needs of the service have remained the same for several years; namely, an increase in the number of beds, a Physiotherapy Department and a Convalescent Home.

Urology

Owing perhaps to the economic situation, there has been a very large increase of Out-Patient visits during the year. A great many of these patients, both male and female, would in ordinary times be able to go to a physician's office and pay regular fees but now find it impossible. Because of the great increase in the number of visits the services of an additional orderly have been required in the Out-Patient Clinic. It is gratifying to note that the number of patients with purely urological diseases outnumber by several hundred those with gonorrhea and its complications.

Dr. E. Ross Mintz terminated his service as Resident on December 1, after two and one-half years of a most faithful and efficient service. He has been appointed Assistant in the Out-Patient Department. Dr. Sylvester B. Kelley, who was formerly Assistant Resident, has been promoted to the residency. Dr. Harry M. Spence has been appointed Assistant Resident.

The various members of the department have been active in the collection of statistical, clinical and laboratory data that have been the subjects of many publications. Dr. Mintz has shown enthusiasm in the collection of rare and unusual pathological specimens. These have been carefully and beautifully mounted, catalogued and described so as to serve as a nucleus for teaching material and scientific investigation. In addition to this, a large collection of lantern slides and photographs of X-ray films have been assembled.

The teaching of the third year medical students has gone on as usual. This has been conducted in the Out-Patient Department as well as in the House, and, from the point of view of the students, has been highly satisfactory.

The Follow-Up Clinic which is held every Wednesday morning has proved to be a success, so much so that, on account of the mounting attendance, it may soon be necessary to hold it on two mornings a week instead of one. This Follow-Up Clinic has resulted in the collection of data concerning patients after operation and from them we have learned a great deal as to the success of this or that procedure. The data, gathered on the occasion of each patient's visit, are recorded so that, if and when he returns to the Hospital, it may be readily accessible.

FRACTURE SERVICE

The Fracture Service has continued during the year to perform its duties of caring for fractures and dislocations in the Emergency Ward, Out-Patient Department and House.

The Post-Graduate Course, which has been largely attended in past years, was omitted this year owing to a marked drop in the number of registrations, undoubtedly a reflection of the present economic crisis. Since the income from this course has been very generously donated by members of the staff to a fund used for maintaining a full-time secretary and for promoting investigations, the omission of the course has forced a policy of economy. Sufficient funds have been accumulated to make it unnecessary as yet to curtail activities.

The Service is devoting its attention at present to the study of the records of some 4600 fractures and it is hoped that the results of this study may be made available during the coming year.

There have been no changes in personnel. Improvements have been made in the equipment of the Fracture Service, particularly by the purchase of a number of Kirschner wire outfits which are now being very largely used for skeletal traction. Among the needs of the service may be mentioned a large, specially designed ward in which fracture patients (both male and female) may be segregated, with convenient arrangement for the storage of equipment and of apparatus; also a better arrangement of Out-Patient quarters, permitting an economy of the staff members in handling both male and female patients.

ROENTGENOLOGICAL DEPARTMENT

The following changes in personnel have occurred during the year. Dr. Edward L. Voke's term as Resident expired January 1; he is now Roentgenologist at the Goodrich Hospital and Dispensary in Akron, Ohio. Dr. Ralph Miller completed his work in June and is now practicing in California; Dr. Arthur B. Soule also completed his work in June and is Roentgenologist at the Mary Fletcher Hospital, Burlington, Vermont. Dr. S. S. Sanderson and Dr. H. A. Shaffer have been appointed Residents.

There has been no change in the routine work of the department. Interpretation of films by members of the staff is carried on between the hours of nine to twelve daily. Gastro-intestinal examinations, routine fluoroscopy and the taking of films are carried on throughout the day. In the Treatment Clinic, the grouping of cases under the various specialties has continued with satisfactory results. The weekly seminar is held every Wednesday from four to six o'clock and has been well attended.

Members of the department have completed investigations on the following subjects: X-ray findings in lead poisoning; prepyloric gastric ulcerations; lipiodol in the diagnosis of spinal cord tumors; further studies on the diagnosis and treatment of lymphoblastoma; the frequency of urinary calculi in Paget's disease; megacolon; spastic antrum of the stomach; congenital lesions of the heart; method of examining the petrous portion of the temporal bone; subchondral necrosis; ostitis fibrosa cystica; thorium dioxide injection for the visualization of the spleen; lipoid pneumonias; Roentgen-ray sickness; spray radiation.

The diagnostic facilities at the Baker Memorial have been increased by a new apparatus of very high amperage, making possible the taking of films of the deep parts of the body at any desired distance in 1/20 to 1/120 of a second. This technique should improve the diagnostic quality of films of the soft tissues, particularly the heart and great vessels.

The usual amount of teaching, consisting of a weekly clinic for students of the third year class, the elective course for fourth year students, and post-graduate teaching, has been carried on throughout the school year.

As stated in our previous reports, adequate provision should be made for the storage of records and films.

DENTAL DEPARTMENT

There have been no changes in the professional personnel of the department.

Beginning August first, the Dental Clinic increased its clinic days from a three to a five day weekly program. For the succeeding five months of the year, 2822 patients were seen. In 1931 for a similar period on a three day a week program, 2094 patients were seen, making an increase of more than 34%.

There was no record of the patients seen by the Dental Hygienist up to September first. Since Miss Peck began her services on that date, 379 cases have been treated by her.

There has been a marked improvement in the aseptic technique in the clinic, a method similar to the one used in the Surgical Clinic at the Dental School being adopted. This has served greatly to improve the facility with which patients are treated.

The Dental Staff is now meeting regularly four times a year for a dinner and evening meeting for discussions of problems connected with the Dental Clinic. The enthusiasm with which these meetings are attended indicates the excellent esprit de corps of the staff.

OCCUPATIONAL THERAPY

It is with regret that we record the retirement of Miss Isabelle Whittier, for twelve years the ''Playlady'' of the children's wards. At the children's Christmas party, an etching of the Bulfinch Building was presented to her by her friends.

Since June, the experiment has been tried of having graduate occupational therapists carry on the work of the children's wards. These volunteers come for from three weeks to three months. Gratitude must be expressed to Miss Cleone Place, Miss Frances Hopkins, Miss Jane McGregor, and Mrs. Frances Whitman, who have served as volunteer workers, and to the Boston School of Occupational Therapy for its co-operation.

A new development during the year is the prescription card system for Occupational Therapy. Treatment may be suggested for patients by the nurse, the social worker, or the doctor, but no patient received treatment without a written prescription rom the doctor in charge of the patient.

In June, the Occupational Therapy center was moved from the top floor of the Bulfinch Building to an office near the brick corridor. At that time, the permanent equipment was so improved that two or three patients may be accommodated in the shop when need arises.

The Ladies' Visiting Committee has been of the greatest service during the year. In efforts to keep expenses as low as possible, Mrs. Mixter and her committee have helped by contributing supplies. The Christmas party for the children was made a success largely through the efforts of Mrs. James Lawrence and her committee.

James B. Ayer, M.D.
Edward D. Churchill, M.D.
Frederick T. Lord, M.D.
James H. Means, M.D.
Beth Vincent, M.D.
Frederic A. Washburn, M.D., *Secretary.*

REPORT OF THE DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

The single change in personnel during the past year has been the appointment of Dr. Benjamin Castleman as resident pathologist to replace Dr. Paul Hugenberger, whose term of service ended July 1.

The policy inaugurated four years ago, with the appointment of Dr. Kubik, of providing space and working facilities in the laboratory for members of the clinical staffs interested in pathology or bacteriology has been further developed. Last year Dr. Earle Chapman, a resident on the medical service, arranged to spend a portion of his time in the laboratory in order to work up more effectively the lymphoma cases. A group of the more interesting ones have been registered with the Lymphatic Tumor Registry of the American Association of Pathologists conducted at the Army Medical Museum in Washington, D. C. During the past year the facilities of the laboratory have been extended to Dr. Greenwood and Dr. Rockwood of the skin department for a study, with the aid of Dr. Dienes, of the serologic reactions to yeast infections. Dr. Naterman of the Anaphylaxis Clinic is also spending a major portion of his time in the laboratory working with Dr. Dienes upon problems of hypersensitivity in ascaris infection and the relationship of tuberculin to atropic hypersensitivity. In September, Dr. Hirsch K. Sulkowitch began service as a Dalton scholar, assigned to the pathology laboratory, and has been endeavoring to apply physical methods, such as spectroscopy, to pathologic problems. So large a body of workers is beginning to tax the capacity of the laboratory seriously.

During the past year, Dr. Castleman has reorganized the teaching museum and has greatly increased its value by preparing a complete set of clinical abstracts to go with the specimens. Its increasing utilization by the clinical men, and the numerous personal gifts of money by members of the staff for museum jars, are evidence of its value.

The steadily increasing attendance at the clinico-pathologic conferences appears to attest the wisdom of the policy of grouping related cases, inaugurated last year. Among the more interesting subjects we have been able to illustrate with our material have been diaphragmatic hernia with associated anemia, mediastinal tumors, pylephlebitis, Banti's disease, infectious polyneuritis, dissecting aneurysms and unusual types of congenital heart disease.

Formal teaching has continued as in previous years. Drs. Mallory, Hartwell and Bradley have sections of second, third and fourth year Harvard students. Dr. Bradley also demonstrates to groups of second year Tufts students.

Numerous research problems are in progress or have been finished. Dr. Kubik has made the first complete histologic description of the infectious neuronitis, the clinical features of which have been recently reviewed by Drs. McDonald and Taylor of this hospital. Dr. Bradley has been studying chronic gastritis and its relation to ulcer of the stomach. Dr. Sulkowitch is working upon a colorimetric test for lead in the urine which appears to offer promising clinical applications. Dr. Dienes in collaboration with Drs. Bauer and Short, has continued the careful culture of joint fluids from arthritic patients, with completely negative results except for one case of gonorrheal arthritis. With Dr. Donald King and Dr. Churchill, he is continuing efforts to vaccinate prophylactically against post-operative pneumonia, a group of cases scheduled for gastric resections. Dr. Dienes and Dr. Mallory, in a series of studies upon the histology of hypersensitive skin reactions, have been able to show that the tuberculin type of hypersensitivity is characterized by a slowly developing and prolonged mononuclear reaction in contrast to the rapidly developing, transient serous and polymorphonuclear reaction of the anaphylactic type of sensitization, and that furthermore a mild degree of the tuberculin type of hypersensitivity represents the usual first stage of the specific response of the uninfected as well as the infected animal organism to parenterally introduced protein. Related studies upon the relation of hypersensitivity to the histology of tuberculous infections are in progress, with the co-operation of Dr. Castleman. Two acute cases of thrombo-angiitis obliterans have enabled Dr. Mallory to confirm, for the first time, the findings of Dr. Leo Buerger of acute miliary abscesses and giant-cell foci in arteries as well as veins. The morphologic studies upon asthma, which Dr. Mallory has been carrying on over a period of four years, have shown that the paroxysm and death are due to diffuse bronchial obstruction, in part from spastic contraction of the muscles of the bronchi, but still more from the presence of tenacious mucous plugs in their lumina. Edema of the mucous membrane has not proved to be an important element in the obstruction. Such findings are absent from cases of asthma dying of intercurrent disease without a terminal paroxysm and also from cases of cardiac asthma.

The statistics of routine examinations follow:

	1932	*1931*
Surgical specimens examined (House)	3,115	2,830
Surgical specimens examined (Phillips House)	316	350
Surgical specimens examined (Baker Memorial)	1,006	895
Microscopic slides on surgicals	12,500	14,500
Cultures	5,533	6,641
Vaccines	55	150
Guinea pigs examined	509	452
Wassermann reactions on blood	3,089	3,856
Wassermann reactions on spinal fluid	1,600	1,651
Hinton reactions on blood	18,299	16,621
Autopsies performed	374	371
Percentage of autopsies on cases dying in hospital	61+	58+
Microscopic slides on autopsies	6,960	6,757

Respectfully submitted,

TRACY B. MALLORY, M.D.,
Director.

REPORT OF THE DIETARY DEPARTMENT

THERE have been several changes in the personnel of the Dietary Department during the year. On February first, Miss Grace Stewart succeeded Miss Frances Andrews as Dietitian at Phillips House and Miss Eunice Cox was employed to assist her.

On June eighth, a long-debated change was put into effect. The Phillips House kitchen was closed and the Baker Memorial kitchen was reorganized to take care of both units. Miss Rosina Vance resigned as Dietitian of the Baker Memorial Hospital on July first and Miss Grace Stewart took charge of the combined Baker Memorial and Phillips House food service. Miss Doris Venner continued in her capacity as assistant until her resignation December first, her place being filled by Miss Janice Barkeley, a former student dietitian.

At the General Hospital, Ward 4 was closed on July fifth, thus terminating the work of Miss Alice Karslake.

The Diet Kitchen reports a total of 28,273 special diets for the year, a daily average of 78.

The revised Diet Manual, put into use the first of the year, filled a long-felt need. As announced, it is being kept up-to-date.

The ward dietitan has given individual instruction and discharge diets to 603 patients (not including diabetics). These included a large number of patients in families of very small incomes so that weekly market lists and additional advice were needed.

As usual, the North End Diet Kitchen has followed the discharged patients in addition to caring for the patients referred to them in the Out-Patient Department. Their problem has been unusually complicated by the financial condition of the patients.

On June first, the Student Dietitian course was inspected and approved by the American Dietetic Association. At their request, the length of the course was increased from six to eight months to provide more experience along certain lines. Twelve student dietitians have been graduated this past year.

The department has taught the usual organized classes of probation and advanced nurses in Normal Nutrition and Diet-Therapy respectively. A continued effort has been made to apply the principles taught, to the needs of the nurses and patients. The course for medical students was taught the first term but omitted in the Fall, after the loss of the Ward 4 dietitian.

Routine physical examination of employees of the department has been continued, as inaugurated in 1930.

Respectfully submitted,

Marion D. Floyd,
Chief Dietitian.

NORTH END DIET KITCHEN

OFFICERS

Dr. Malcolm Storer, *President*
Mrs. Thomas Frothingham, *Clerk*
Mr. Roger F. Hooper, *Treasurer*
Mrs. David J. Evans, *Assistant Treasurer*

DIRECTORS

Miss Marian L. Blake
Mr. William Endicott
Mrs. David J. Evans
Mr. Alfred D. Foster
Mrs. Alfred D. Foster
Mrs. Trygve Gundersen
Mrs. Clarence Hillsmith
Mr. Roger F. Hooper
Dr. Chester M. Jones
Dr. James H. Means
Mr. Charles H. Parker
Mrs. Willis Shepard
Mrs. Henry R. Scott
Dr. Malcolm Storer

As in previous years, there has been a steady and continuous growth in the work performed by the North End Diet Kitchen. This growth is rather surprising in view of the rapid increase in the size of the clinic during the past eight years and probably is best explained by the increased needs of the community during the present period of unemployment. There has been almost a twenty per cent increase in the number of new patients seen during the year, bringing the total of new admissions to 2039 as compared with a figure of 1684 patients for 1931. The total number of visits to the clinic during the year 1932 was 9231 as compared with a total figure of 8156 for the preceding year. This increase has included patients suffering from all possible dietary disturbances. Undernutrition as such, however, has definitely played a larger rôle during the past year, either as an aggravating factor in an already existing disease, or as the primary factor.

Disbursement of food or of specific medication to help handle dietary problems showed a very striking increase which undoubtedly has been due to the exigencies of the present year. During 1931, for example, there was a total expenditure of $1,943.33 for food, breast milk and medication such as cod liver oil, insulin, and so forth. During the past year the total expenditure for food and food substitutes reached a figure of $3,551.68. The total expenditures of the Diet Kitchen for 1932 were

$6,416.73 as compared with $4,910.25 for 1931. This represents an increase of about $1,500 with an actual doubling of the amount of money spent for food or food substitutes.

Many dietary problems have been successfully handled which otherwise would not have been solved because of lack of funds to provide proper and sufficient amounts of food.

In addition, larger amounts of money were expended for the purchase of insulin in the cases of 28 diabetic patients who otherwise would have been forced to curtail their insulin and therefore their diet.

In addition to the usual groups of individuals suffering from diabetes, ulcer, colitis, arthritis, malnutrition and obesity, there has been added a group of overweight children who have received dietary instruction from Miss Collier and Miss Moylan.

Food packages, for emergency or supplementary feedings, have been given out during the year as previously. The total number of such packages was approximately 250, as compared with about 200 during 1931.

There is no question but that during the past year the North End Diet Kitchen, under the active direction of Miss Collier and Miss Moylan, with the co-operation of the Social Service Department, has succeeded in aiding a very large group of indigent sick patients, when such help was urgently needed.

The educational work of the Diet Kitchen has continued as in previous years.

All in all, the Diet Kitchen has most successfully met the unusual and distressing problems arising out of the present period of difficulty and stress.

NORTH END DIET KITCHEN FUND

January 1, 1932, to December 31, 1932

Balance, January 1, 1932	$1,560.03
Donations, 1932	6,500.00
	$8,060.03

EXPENDITURES

Food	$3,551.68	
Salaries	2,706.17	
Telephone	84.00	
Supplies	74.88	
		6,416.73
Balance, December 31, 1932		$1,643.30

REPORT OF THE SOCIAL SERVICE DEPARTMENT

The interests of the Department during the past year have been dominated largely by the economic depression. More patients have been referred whose social symptoms, at least, have been due to anxiety, prolonged financial strain, inadequate food budget, and unemployment with its resulting lowering of morale. The increase of complexity of the problems has been met the more easily because, during the past two years, we have had few changes in the Staff. Also, we have had a more generous grant for relief from the Committee of the Permanent Charity Fund, Inc., and from Miss Gwendolen Morse, in memory of Miss Frances R. Morse. The Allocation Fund of the Unemployment Relief Committee made a grant for payment for apparatus for patients receiving aid from the Boston Department of Public Welfare.

During 1932, 9332 patients received service from the Social Service Department. These were distributed as follows:

Out-Patient General Department	1,417
Children's Medical (Including 874 in Cardiac Cl.)	1,879
Orthopedic Service (Including 281 in Infantile Paralysis Cl.)	1,019
Urological Service	940
Neurological Service	624
Skin L. — Syphilis Clinic and Ward	463
Psychiatric Clinic Social Service	442
Diabetic Clinic and Ward	370
Tumor Clinic Social Service	250
Baker Memorial Social Service	304
Medical and Surgical Wards Social Service	1,624
Total	9,332

This is an apparent increase of only 85 over last year, but does not take into consideration the fact that about 700 patients with syphilis, who would previously have been counted in our report, do not appear in our figures this year. They have had social review of their situation but are not recorded by us because we have made progress in the division of responsibility between social service, the administration, and the clinic secretarial service that is carrying the "follow-up" file. The

463 patients noted in our report represent patients who have had definite social service.

BAKER MEMORIAL

Three hundred and four patients in this unit have been referred for social service. This is 9% of the patients admitted. 41% of these were referred by fifty-five different Staff Physicians. Seventy-seven different members of the Staff are represented by the total group of patients having social service. It is of interest to note that in thirty-four instances members of the family or friends have asked for social service. 27% of the patients were over sixty years of age and presented the problems characteristic of age, chronic disease, diminishing earning capacity and inability to continue the normal customary way of life.

There has been an increase of requests from the Medical Staff for consultation and advice on social problems of private patients. During the year, a committee consisting of Dr. John P. Monks, Chairman, Josephine Barbour, Dr. George H. Bigelow, Ida M. Cannon, and Dr. Dwight L. Siscoe has assembled material on community resources and legal responsibilities for a booklet for practicing physicians, which is to be published under the auspices of the Hospital early in the year. It is hoped that this assembled information may be of use especially to the younger members of the medical profession in this vicinity.

EDUCATIONAL WORK

We reported last year the appointment of Miss Harriett M. Bartlett as Educational Director. In spite of the pressure of work due to the economic depression, definite steps in our educational work have been taken, steady progress is evident and an eager interest on the part of the staff is noted. We have attempted a critical reformulation of our various teaching activities as follows:

With the co-operation of the Supervisor of Theoretical Instruction in the Nurses' Training School, we are more effectively integrating our social teaching of the student nurses with the whole Training School program.

In co-operation with Dr. J. H. Means, we have continued to experiment in the social interpretation of clinical teaching of medical students. The fourth year medical students assigned to the medical wards are participating in the social study of cases, and group discussion of the interrelation of the medical and social problems of individual patients.

We have continued the practical training of students in medical social work, and in co-operation with the Simmons School of Social Work and the Education Committee of the American Association of Hospital Social Workers, we have contributed to a more careful analysis of the field work teaching of medical social students.

Steps have been taken in an education program for members of our staff, by which problems of recording, evaluation of social case work and professional reading, are being studied under leadership of the more experienced members of the staff.

Psychiatric Social Work

The unit of Psychiatric Social Work, while an organic part of the clinical group from McLean Hospital and especially functioning with this group of psychiatrists in the Neurological Clinic, is of increasing importance to the social workers in the General Hospital.

Miss Sarah Evarts reports that "the Psychiatric Social Service Department at the end of its second year is particularly impressed with the importance of learning the fine art of discrimination to a greater degree." Two special groups are having service. The work with adults consists largely of arranging for institutional care and getting history for diagnosis. This is time consuming and necessary, but not very constructive socially, as it is only in rare instances that the psychological environment of the adult can be altered. The most careful work is being done with children in the Child Guidance Clinic, where discrimination has been used in selecting, from those referred, the children who could be helped by careful consideration. "The study and treatment of a child's problems inevitably involve study and treatment of environmental factors which the child reflects more directly than the adult patient." The psychiatric social worker is skilled in dealing with "the causes of the child's difficulties, which, in the majority of cases, lie in the child's emotional environment created by its parents and immediate family." The opportunity to refer difficult behavior problems in children and adolescents to the Child Guidance Clinic is a very valuable asset to our Department.

Besides those troubled parents and children who are referred to the Child Guidance Clinic, we are increasingly turning to Miss Evarts for advice on our current general hospital case problems, thus deepening the insight of our group into the psychological problems of relationships and attitudes involved in our case work. We regard the introduction of psychiatric social service into our General Hospital as a step of major significance to the work of this Department.

VOLUNTEERS

This past year may be characterized as one in which volunteer service has been more readily available than at any time since the War. We have had, during the year, approximately fifty volunteers who have helped immeasurably during these months of stress. A closer co-operation with the Ladies' Visiting Committee, and the generous help of many of their members, is most gratefully appreciated.

The Social Service Advisory Committee has lost a valued member in the death of Dr. E. W. Taylor. Dr. John Cummins resigned from the Committee on retirement from the Staff. New members have been appointed by the Trustees: Dr. M. N. Smith-Petersen and Dr. Albert Engelbach.

Mrs. Helena M. Bauer has prepared a report of "Problems Confronting Diabetic Patients in a Large General Hospital" based on a medical social study of 741 diabetic patients in the wards and Out-Patient Department during 1931.

A publication, of interest to our Department, is the Report of the Committee on Medical Social Service of the White House Conference on Child Health and Protection. Miss Cannon was Chairman of this special Committee.

This year also marked the first International meeting of Hospital Social Workers in conjunction with the International Conference of Social Work in Frankfurt a.M, Germany. Dr. Richard Cabot and Miss Cannon were the official representatives of the American Association of Hospital Social Workers.

IDA M. CANNON,
Chief of Social Service.

REPORT OF THE TREADWELL LIBRARY

In common with all libraries in times of economic stress, the Treadwell Library has had a particularly busy year. The attendance has exceeded that of any previous year and the readers have been drawn from a noticeably wider circle. The library has practiced such economies as it could but has in no way limited the service to its patrons. The periodical subscription list remains the same, but through the generosity of Staff members certain subscriptions have been transferred from the library list to the gift list, a transfer which is much appreciated. The number of reference and text books purchased has been smaller than usual but only because the publishers' lists have not included the subjects most needed to fill the library's most obvious gaps.

The use of the inter-library loan continues to be especially useful to the Staff members. We have borrowed from a larger number of libraries than ever before, making it possible to cover a wide range of subjects. We are grateful to the different libraries for the many courtesies shown us. The Boston Medical Library has again been our chief source and the Hospital has become an Institutional Member of that organization in recognition and appreciation of its generous service.

During the year a start has been made on the treatment of the leather bindings of the older books in an attempt to prevent further deterioration. Enough has been accomplished to prove the value of the work, but it is evident that the librarian cannot find enough time from her regular work to make much headway. The books requiring attention include, not only the books from the Treadwell Donation and the files of the older periodicals, but the hospital records for nearly eighty years, in all, well over two thousand volumes. An assistant for a few weeks could give the work a valuable start.

The librarian is again mindful and appreciative of the cooperation and consideration of the Director and the Hospital Staff.

Statistics for the year follow:

	Jan. 1	*Added*	*With-drawn*	*Dec. 31*
Number of periodical volumes .	6,535	170	....	6,705
Number of other volumes . . .	7,016	81	1	7,096
Number of pamphlets	11,906	41	143	11,804

Number of subscriptions to current periodicals	113
Number of bound volumes loaned	2,059
Number of current periodicals loaned	998
Total number of volumes loaned	3,057
Number of inter-library loans	686
Daily attendance of readers	5,121
Evening attendance of readers	2,301
Total attendance	7,422

Respectfully submitted,

CARRIE L. WILLIAMS,
Librarian.

REPORT OF THE WARREN LIBRARY

The year of 1932 has been an unusually busy and satisfying year in the Warren Library. The number of books loaned was less than last year but the per capita circulation remained about the same. This decrease in circulation is due to the lower average number of patients per day in the Phillips House and Baker Memorial. A complete statistical form will be found at the end of the report.

At the request of the Boston School of Occupational Therapy, two lectures were given to the senior students on book selection and ward technic, followed by a practical ward demonstration. These lectures were given as a part of a course planned to give the students the bare rudiments of library technic so that they will be able to help in hospital libraries and to make book contacts with patients more intelligently.

In March, at the request of the director of the School of Library Science of Simmons College, Miss Eleanor Murray, a Library School senior, who was especially interested in hospital library work, came to us for her required observation and practice work. Later Miss Murray did some extra voluntary work.

Miss Jane M. Stewart, a volunteer, has been giving us three days a week, acting as secretary and clerical assistant. Miss Stewart studied at Radcliffe College and is especially well fitted for secretarial work.

In November a new policy was established in the Phillips House. Now all convalescent patients are visited by the librarian instead of waiting for an invitation from the patient, through the nurse. By this means we make more contacts and introduce our bedside service to all. In the last two months a considerable increase in circulation has been noted.

The late Mrs. John Chipman Gray left a legacy of $1,000 for the purchase of books in foreign languages for the use of the patients. Mrs. Gray was for many years a member of the Ladies' Visiting Committee and gave years of devoted service to the library. A bas-relief of Mrs. Gray by St. Gaudens is now hanging in the Warren Library where the collection of foreign books is named in her memory.

We are again grateful to Mrs. Draper Ayer and Mrs. John S. Ames for the renewal of thirty-five magazine subscriptions for the year 1933, to Mrs. Walter K. Sturges for twelve dozen packs of playing cards, and to the members of the Ladies' Visiting Committee for their numerous gifts of books, magazines, playing cards, and games.

We also wish to express our sincere appreciation to the Director, his assistants, and the many friends of the library for their interest and support.

Statistics for the year are appended:

Circulation

	Phillips House	Baker Memorial	General Hospital	1932 Total	1931 Total
Volumes circulated to patients	4,527	13,286	22,937	40,750	41,845
Patients admitted	1,298	3,425	7,845	12,568	12,265
Average circulation to patients admitted	3.4	3.8	2.9	3.2	3.4
Visits per floor or ward	296	143	110		
Average number of books loaned per visit	15+	92+	208+		
Average number of patients per day	43+	119+	372+	534+	559+
Average per cent of patients served per visit	34%	77%	55%		
Volumes circulated to personnel				16,412	16,031
Approximate Hospital personnel including student nurses				1,349	1,368
Average circulation to personnel				12.1	11.6
Total circulation to personnel and patients				57,162	57,876
Average circulation to personnel and patients				4.1	4.2

Book Stock

Volumes in library December 31, 1931	4,616
Volumes added	581
Volumes withdrawn	465
Volumes in library December 31, 1932	4,732

Respectfully submitted,

Elizabeth W. Reed,
Librarian.

REPORT OF THE LADIES' VISITING COMMITTEE

The Ladies' Visiting Committee reports another busy year. Because of the general depression the friendly word was more than ever needed by the patients, and our Committee was often able to relieve real distress.

With Miss Reed's work in the Warren Library, ably assisted by Miss Collins, we are always glad to co-operate. Not only are books distributed to Phillips House and the Baker Memorial, as well as the General Hospital wards, nurses and employees, but we are also able to keep up the supply of games, cards, puzzles and stationery for patients. At Christmas time a musical Christmas tree is added to the book cart and Christmas cards, which patients may send to their friends. Recent novels, biography and travel are always welcome, as well as illustrated magazines and flowers for the enjoyment of many who visit the library.

In the death of Mrs. John Chipman Gray, the Committee lost a faithful member. The library was latterly her great interest and the collection of foreign books in many languages bears a book plate to show they were added through her efforts.

At the suggestion of the Training School Committee, the weekly teas for nurses were omitted, and our efforts centered on serving tea on the day of admission of the new class of probationers in September and February and on the day of graduation in February. Parents and friends were welcomed and friendliness promoted.

Miss Isabelle Whittier brought her years of faithful volunteer service to a close last Spring. Miss Lucy Morse is now the head of the Occupational Therapy work as a full time worker. The needs of this department are many and we continue to ask for scraps of wool, old silk stockings, pieces of material and gay wrapping papers. Some day we hope to acquire a floor loom which would be of therapeutic value to patients.

At our regular meeting in February, Miss Lucy Morse told of her Department. In April, Dr. W. Franklin Wood gave an account of the activities of the Baker Memorial.

During the absence in Europe of the Chairman, Mrs. Henry Harris took charge of the Committee. Great credit is due for her capable leadership and faithful devotion to the work.

On Tuesdays throughout the Summer, beautiful flowers were brought by the members of the Chestnut Hill Garden Club to the house of Mrs. J. W. Wheeler, one of our Committee, who kindly transported them to the Hospital. The pleasure given by these and other flowers sent by the Committee cannot be overestimated.

Miss Grace Nichols most kindly gave a tea in November for the Ladies' Visiting Committee to meet the Social Service workers. This was most helpful in beginning a new year's work together.

The experiment of adding a group of junior members to our Committee is proving most successful and it is expected it will become permanent.

During the Junior League Welfare Conference, the greatest interest was evinced in the Library, Social Service and Volunteer work of the Hospital, and an afternoon conference conducted by Miss Cannon, Miss Reed, Miss Morse, and Miss Vashon was enthusiastically attended.

Financially, we continue to contribute to the salaries of a House Social Service worker and the Occupational Therapy worker, and to be responsible for the Hospital Christmas.

This year, though less money was expended at Christmas, because of greater thought and planning, the result and spirit were even finer. Without the extraordinary thoughtfulness and efforts of the nurses and social service workers, it could not have been done. Special thanks are due to them and to Miss Cannon and Miss Lewis, and to Mrs. James Lawrence for her able direction. Besides the wreaths and trees, which all enjoyed, each patient had many additions to make the food trays bright and gay, and each employee had a gift and candy.

On December 23rd we shared in providing the tree and gifts for the Children's ward. The great event was the presentation to Miss Whittier, by Doctor Washburn, of an etching of the Hospital. This was contributed by her many friends there who appreciated all that "The Play Lady" has done, and who wished to express their appreciation.

Mrs. David Arnold arranged so that carol singers from the Junior League Glee Club, the M. E. Italian Church, the Young People's Fellowship from the Cathedral Church of St. Paul, and from the Church of the Advent, as well as Doctor Cabot's group, sang on different days. Spreading their visits over a week prolonged the holiday spirit.

The Summer visiting is always a great problem. Visitors are needed and we hope each year to accomplish more.

DOROTHY F. MIXTER,
Chairman.

REPORT OF THE LADIES' COMMITTEE ON THE GENERAL HOSPITAL TRAINING SCHOOL

THIS Committee meets each month at the Hospital, with Miss Johnson, the Superintendent of Nurses, and Miss Murray, the Social Director, to discuss the problems of the present and the hopes of the future in relation to the three hundred and fifty students of the Training School.

During the past year much consideration has been given to the housing conditions of the nurses, the opportunities for social pleasure and organized athletics, under Miss Murray's direction, the requirements for entrance, and the need of teaching on the wards.

More important still is the question which faces all persons interested in the nursing profession: The training schools of the country are graduating more nurses than can be employed in a crowded profession. The apparent remedy is to work toward smaller training schools, larger numbers of graduate nurses employed in the hospitals, and the inevitable higher cost of maintenance of hospitals.

Miss Johnson has returned from a year of study at Teachers' College of Columbia University, and brings stimulating theories and facts of nursing education for discussion. With few changes to report, the Committee continues ready for further interest and work.

SUSAN H. DALTON,
Secretary of the Ladies' Committee
of the Training School.

REPORT OF THE SUPERINTENDENT OF NURSES AND PRINCIPAL OF THE TRAINING SCHOOL

STATISTICAL REPORT — DECEMBER 31, 1932

CENSUS OF THE SCHOOL:	
Graduate Nurses	
Phillips House	41
Baker Memorial	63
General Hospital	48
Massachusetts General Hospital pupils	210
Preliminary students	74
Affiliated students	12
Total	448
NUMBER OF PUPILS AT FOLLOWING INSTITUTIONS:	
Massachusetts Eye and Ear Infirmary	7
The Baker Memorial	23
Boston Lying-In Hospital	22
School of Public Health Nursing (4 months)	4
McLean Hospital	4
Boston City Hospital, South Department	2
Total	62
NUMBER OF PUPILS ON AFFILIATION FROM:	
McLean Hospital	10
Faulkner Hospital	5
Total	15
DURING 1932:	
Graduated	86
Preliminary students admitted	139
Preliminary students dropped or withdrawn	58
Accepted pupils dropped and resigned	18
Pupils from affiliated schools who have taken course	23

THE financial condition of the country has made it necessary for the majority of organizations to forego the satisfactions of longed-for developments. However, the best of these organizations have been stimulated to make the most of what they have. The personnel is always more stable at the time of depression and, provided with the right leadership, they can, and often do, produce real growth in an institution crippled by the lack of money.

The staff and students of this school have cheerfully given their whole-hearted support to the Hospital's program of economy. They have been thankful for the fact that the Hospital has been able to continue to provide the essentials of good teaching, working, and living conditions.

Of the three, the living and teaching conditions are in the greatest need of improvement, but the nurses know that these will come just as soon as the Hospital is justified in spending money for a new nurses' residence and teaching unit. Therefore, fifty-one students have made the best of living three in a room, ninety students of living two in a room. They have also made the best of living at the Charles Street House. No one would question the inadvisability of three persons living in one room, but many ask why there are serious objections to two in one room. The common policy of two students living in a room at boarding schools and colleges is cited as acceptable. The college student's situation is very different from that of the student nurse. The latter spends her entire working day adjusting to human beings; she must adjust to patients, physicians, administration officers and to the personnel of the dietetic department and housekeeping department of the hospital. All this adjustment must be made when she is working at top speed and under strain. When she is off duty she should be provided with a place where she can be alone. She should not, in her few hours of freedom from work and study, have to continue her adjustment to other human beings. Then there is that obvious difficulty when one student is on night or evening duty and the other is on day duty. The life of the student nurse, as that of the graduate nurse, is one of continuous adjustment to people. Some have asked why the Charles Street House is undesirable and point out that most young women travel some distance to their places of work. True, but most young women work continuous hours, not on the interrupted schedule of a student nurse. Other young women workers do not have to return to their place of work to procure their evening meal, but have it at home. With the exception of a few weeks in midsummer, at least half an hour of the Charles Street House student's off-duty time is consumed going to and from Charles Street, because, in addition to the time consumed in actual travel, time must be allowed for two visits to the coat room. The off-duty time is often broken by an hour of class. This necessitates two trips to Charles Street with a loss of another half hour. Then, there is the hazard of cold and stormy weather, the trips which must be made at eleven-thirty at night after evening duty, with a possibility of climbing to a room on the fifth floor, and no elevator.

At the present time, the housing capacity of the Walcott House, Thayer, Phillips House, Baker Memorial and the X-Ray Building totals four hundred and nineteen. The only room available to these young women for the entertainment of men guests is the reception room of the Walcott House; an inadequate provision indeed for the social life of this large number of young women.

The teaching unit on the ground floor of the Walcott House, which seemed very liberal when the house was built twenty years ago, has long been outgrown. During these years the school has increased by one-third. The room designed for a sewing room is used as a library and it is too small for a school of this size. The small room designed for the library is now the instructor's office. The room adjacent, containing the hot-water boiler, is now used as a second office. The boiler is well covered with insulating material which reduces the amount of heat radiation, but the room is unsuitable for office purposes. The long distances between the lecture and class rooms located in the various parts of the hospital, and the frequent conflicts between the class room needs, of hospital, medical school, and school of nursing, produce much loss of time and much annoyance to all concerned.

The working conditions in the wards are good and in many places excellent. The few exceptions are in the wards which may no longer be used for patients when the George Robert White building is constructed. But every day there are evidences of the difficulties which arise as the result of a situation wherein all of the actual bedside nursing care of over four hundred patients in the General Hospital is given by student nurses, unaided by graduate nurses. In a first-class school of nursing, the student body is an ever shifting group. They must change for the purpose of gaining experience in the various departments of the home hospital and they must go to other hospitals for supplementary experience.

There is also a class room schedule to which there must be rigid adherence. As nearly thirty students are always on night duty and must sleep in the daytime, the majority of the classes, following the preliminary course, must be held after three o'clock in the afternoon, with a limited number before ten in the morning. The few which are held before ten o'clock interfere with the work of the Out-Patient and operating room. These hours before ten o'clock and after three are the ones which come before the operating room schedule begins, before the visiting man makes his rounds, and follow the patient's visiting hour. Therefore, these are the very hours when the house officers are on the wards to take histories, to do physical examinations and special treatments. One readily understands why the house officers think the nurses are always off to class. Yet, after the preliminary course, the proportion of class room hours to hours on the ward is as one to fourteen. To reduce the conflicts indicated above, schools of nursing have pushed the class room instruction back into the preliminary course until it (and often the student) is at the breaking point. In this school, nearly fifty percent of the class room instruction of the entire three years is taught during the four months' preliminary course. This is not a sound educational program.

In the Baker Memorial there has been a demonstration of a situation wherein good nursing care and sound nursing education have proceeded side by side. There are graduate nurses on every floor and their schedule is so arranged that they are on duty when the student nurses are off to class. Equally important is the fact that the nursing personnel at the Baker Memorial is large enough to give the student nurse adequate time to practice the nursing procedures as they are taught, and to practice them until they have become mastered. A satisfactory learning situation is not the one wherein a student practices a procedure incorrectly done with poor bedside nursing as a result, but a situation wherein she practices a procedure correctly done with good bedside nursing as a result. The latter situation prevails in the Baker Memorial because the adequate personnel reduces the pressure of time element. Therefore, satisfactory bedside nursing service and satisfactory learning conditions proceed side by side.

During the year the Massachusetts Unemployment Fund has made two money contributions to the hospital for the relief of unemployment among nurses: the first of fifteen hundred dollars was used during the vacation season when a total of nine hundred and eleven days of employment were given to thirty-one different nurses. The second contribution of two thousand dollars is now being expended. Six graduate nurses are now employed. These nurses have repeatedly expressed appreciation of this opportunity for employment. This small group of graduate nurses has made a valuable contribution to the nursing care of the patients in the General Hospital. They have increased the number of workers, covered class hours, stabilized the service, and brought workers of maturity and experience. Therefore, the expenditure of a portion of the Massachusetts Unemployment Fund here at the hospital has not only provided work but improved the nursing care to the patients in the wards who, because of the depression, are here in greater numbers than ever before.

Anyone who has observed the contribution of the graduate floor duty nurses to the Baker Memorial realizes that this contribution makes the difference between work done under such pressure that there is often a decided lack of satisfaction to patients, doctors and nurses, and work done under conditions which give a high degree of satisfaction to patients, doctors and nurses. As soon as the hospital's finances will allow, a number of graduate floor duty nurses, necessarily small at first, should be appointed to the wards of the General Hospital.

There have been no major changes in the curriculum but there has been constant analysis of each course in an effort to build up a curriculum which will fulfill the needs of the graduate nurse, an effort to reduce the overlapping of subject matter and to improve the methods of teaching. The most serious curriculum need is the provision of an affiliation in mental nursing for all who graduate. At present, only ten per cent of each graduating class obtain the three months' course, at the McLean Hospital School of Nursing. A large number of the schools which are in the same general status as the Massachusetts General Hospital School give a course in mental nursing, both theory and practice, to one hundred per cent of their graduating classes. This fact raises the question as to just how long this school can maintain its place in the first rank when it has so serious a shortage in its curriculum.

The writer has the greatest possible appreciation of the opportunity which the hospital gave her for the purpose of a year's study in the Department of Nursing Education, Teachers' College, Columbia University. She is often asked to name some of the needs of the school which were revealed by this year of study. In the reply the following are included. There is need of a plan, within the school, which will give greater consideration to the student as an individual, more thought to her growth as a person, greater respect for her personality, and increased opportunity for her to develop and practice originality and initiative. There should be further development of a teaching point of view in all members of the graduate staff; in their work on the wards as well as in their work in the class room. The school should provide some means by which this staff may, while on the job, acquire the tools of prepared teachers. The hospital should provide a more liberal supply of those teaching and learning facilities which are found in other institutions of learning, such as, illustrative materials, adequate libraries and suitable class rooms. A few months spent in a frankly educational institution reveal the paramount reason why the results of teaching in schools of nursing do not compare favorably with the results of the teaching in other institutions. The reason is that following the preliminary course the student nurses attend all classes, and do whatever studying is done, after a full day's work on the wards. There will continue to be too small a return from the best of teaching facilities until the ward schedule is so modified that student nurses may attend classes when they are not already tired from ward service, and that they may study without using hours which should be spent for rest and recreation. Then, too, a school of nursing should have a greater realization of the need of research and should at once set about acquiring the techniques of research and having acquired these techniques make use of them. And perhaps, most important of all, the writer gained a new realization of the meaning of "health education" and the need of developing within the hospital, on the part of all members of the professional personnel, a real understanding of health education and preventive medicine to a degree wherein both are not only taught but practiced.

To the reader, the foregoing paragraphs may present a discouraging picture, but to the writer they present an encouraging picture because they suggest goals for renewed endeavor. Stimulus to new endeavor is one of the objects of a sabbatical year.

Respectfully submitted,
SALLY JOHNSON, R. N.,
Superintendent of Nurses and
Principal of the Training School.

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES

General Statement. The circular of information giving a detailed survey of the course of instruction and of requirements for admission may be obtained upon request. Personal applications may be made between ten and twelve o'clock on Tuesday and Saturday mornings, and at other times by appointment. The length of the course is three years, which includes the preliminary period of four months.

Requirements for Admission. Four years high school with diploma or its academic equivalent. The high school course should include four years of English, and two years each of mathematics, science, language and history. A diploma from a college preparatory course may be accepted in lieu of the above subject requirement. The marks should be of good grade. No student can be admitted until after she has reached her eighteenth birthday. The preferable age is from nineteen to thirty. Acceptance depends upon education, general health and personal qualifications.

Expense of Course. The tuition fee is $50 and breakage deposit of $10. The students will be provided with board, lodging and laundry throughout the course; also with required text books. Students will be required to provide uniforms during the preliminary period, but after acceptance their uniforms will be furnished by the Hospital.

Scholarship — Loan Fund. Six scholarships of $100 each are awarded annually to students doing satisfactory work and needing financial aid. There is a small loan fund.

Hours of Duty — Vacation. During the preliminary course the daily average of ward duty is slightly over two hours. For accepted students the day duty is fifty-two hours a week, and the night duty fifty-six hours a week. The vacation allowance for the entire course of three years is nine weeks.

Practical Experience. All students obtain experience in medical and surgical nursing, obstetrical nursing, care of sick children, diet kitchen, and in operating room technique. The majority obtain experience in the nursing of orthopedics and dermatology. There are many desirable electives.

THEORETICAL INSTRUCTION. The theoretical instruction is comprehensive and well given.

THE SPECIAL FIVE-YEAR COURSE. A special five-year course is offered in affiliation with Simmons College, which entitles the pupil to the degree of B. S. from Simmons College, and the diploma of the Massachusetts General Hospital Training School for Nurses. Further information relative to this course may be obtained from the Director, School of Public Health Nursing, Simmons College, 300 The Fenway, Boston, Mass.

TIME ALLOWANCE TO COLLEGE GRADUATES. Time allowance will be given graduates of approved colleges provided the course has included the basic sciences relating to nursing. Among these sciences are biology, chemistry, sociology, psychology, and those of the household group. The maximum allowance will be eight months. This allowance may not be determined until the student has been in the school a year.

SUMMARY OF COURSES OF STUDY

Subjects	Lectures or Demonstrations	Clinics or Laboratory	Class Discussion or Recitation	Total Hours
PRELIMINARY TERM				
Anatomy and Physiology	40	32	20	92
Bacteriology and Home Sanitation .	12	18	2	32
Bandaging	1	10	1	12
Chemistry	10	15	2	27
Drugs and Solutions	8	11	7	26
History of Nursing.	10	3	3	16
Hospital Housekeeping	4	4	4	12
Nursing Ethics	15	0	4	19
Nutrition and Cookery	9	24	3	36
Personal Hygiene	6	1	2	9
Principles and Practice of Nursing (Elem.)	60	98	22	180
Study Methods	2	2	1	5
Supervised Ward Practice		(300)		
JUNIOR YEAR				
Anesthesia	1	1		2
Case Study Methods	2	0	2	4
Clinical Pathology and Urinalysis .	8	3	1	12
Diet Therapy	6	0	3	9
Dermatology	1	1	2	4
Massage	3	12	1	16
Materia Medica (Advanced) . . .	19	1	6	26
Medical Diseases and Nursing Care	11	11	11	33
Nursing Procedures (Junior) . . .	5	9	1	15
Physical Education	1	3		4
Social Service—related to Nursing .	6	2		8
Surgery I	13	6	5	24
INTERMEDIATE YEAR				
Communicable Diseases & Nursing Care	10	2	4	16
Community Hygiene	8	5	3	16
Nursing in Diseases of Eye, Ear, Nose and Throat	8	3	2	13
Operating Room Technique . . .	4	4	1	9
Orthopedics and Nursing Care . .	4	2	4	10
Pediatrics and Infant Feeding . . .	15	9	2	26
Psychology—applied to Nursing .	10	0	6	16
Surgery II (incl. Gynecology and Urology)	11	6	7	24
Special Lectures— Industrial Diseases Occupational Therapy Oral Hygiene	3	2		5
SENIOR YEAR				
Medical and Surgical Emergencies .	4	4	1	9
Neurology and Psychiatry	13	3	4	20
Nursing Procedures (Advanced) . .		10		10
Obstetrics	8	10	2	20
Principles of Public Health	20	3	7	30
Professional Problems and Opportunities	20	21	12	54
Total Hours	391	349	160	900

WARREN TRIENNIAL PRIZE
MASSACHUSETTS GENERAL HOSPITAL

THE Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

Theses submitted for competition for the year 1934 shall be on some special subject in Physiology, Surgery, or Pathology.

Dissertations must be in either the English, French, or German language, and MUST BE TYPEWRITTEN AND SUITABLY BOUND so as to be easily handled. Work that has been published previously will not be considered in competition. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. The names of collaborators should appear with that of the writer in the sealed envelope.

Any clew given by the paper, or any action on the part of the writer which reveals his name before the award of the prize, will disqualify him from receiving it.

The amount of the prize for the year 1934 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made. Essays will be received until November 15, 1934.

A high value will be placed on original work.

FREDERIC A. WASHBURN, M.D.,
Director.

DALTON SCHOLARSHIPS

The income of this fund, amounting to $1,000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

Article 1. Candidates shall be nominated to the Board of Trustees by the General Executive Committee with their recommendations. They shall be either interns of the General Hospital or male graduates of a regular American medical college.

Article 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated by the candidate.

Article 3. The Scholarship year shall begin September 15. Scholars shall work not less than ten hours per week, from the last Wednesday in September to the last Wednesday in June, and if a scholar performs a part only of this prescribed work, he shall be entitled to a proportionate part only of the income.

Article 4. The results of work of scholars shall appertain to the Hospital, and when made public the name of the scholar shall accompany the publication, but no publication shall be made unless approved by the General Executive Committee.

Article 5. When the income is insufficient, appointments for the year may be omitted.

Article 6. Any income not used shall be cumulative and not added to the principal.

Article 7. Scholars shall be eligible for renomination and reappointment.

Further information may be had by applying to the Director of the Massachusetts General Hospital.

TABLE OF MEDICAL AND SURGICAL DISEASES

REPORTED IN TERMS OF INTERNATIONAL CLASSIFICATION

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
1	Typhoid fever	1				2									
7	Measles	2	1											9	
8	Scarlet fever	2		6								1		6	
9	Whooping cough	1	1											17	2
10	Diphtheria		1											5	
11	Influenza:														
	(*b*) Without respiratory complications specified	4	1			5		1		4		1		3	1
13	Dysentery:														
	(*a*) Amebic					1		1							
	(*b*) Bacillary	1				1									
15	Erysipelas	3		13	1			2						9	3
16	Acute poliomyelitis and acute polioencephalitis	3					1							4	
22	Tetanus		1	1		2									
23	Tuberculosis of the respiratory system	93	4	81	1	23		27		7		1		170	11
24	Tuberculosis of the meninges and central nervous system	2			1		1								
25	Tuberculosis of the intestines and peritoneum	12		17	2	1		7						3	
26	Tuberculosis of the vertebral column	2		19				3						12	
27	Tuberculosis of the bones and joints (vertebral column excepted):														
	(*a*) Tuberculosis of the bones			6				2						2	
	(*b*) Tuberculosis of the joints			12				2						11	
28	Tuberculosis of the skin and subcutaneous cellular tissue	1		6				2						10	
29	Tuberculosis of the lymphatic system (bronchial, mesenteric, and retroperitoneal glands excepted)	2	1	30				8				3		14	
30	Tuberculosis of the genito-urinary system	4		25	1	2		8						15	
31	Tuberculosis of other organs	1		3		1	1	2						7	14

Medical and Surgical Diseases — *Continued*

32	Disseminated tuberculosis:														
	(*a*) Acute	1	1	......	....	......	....	......	....	......	....	......	....	......	......
	(*c*) Unspecified	1	....	3	....	......	....	......	....	......	....	......	....	......	......
34	Syphilis	181	5	66	....	23	....	7	....	3	....	1	....	609	26
35	Gonococcus infection and other venereal diseases	15	....	23	....	2	....	3	....	......	....	1	....	424	23
36	Purulent infection, septicemia (nonpuerperal)	11	....	33	2	11	1	6	....	......	1	8	....	123	2
38	Malaria	2	....	......	....	......	....	......	....	......	....	......	....	......	......
39	Other diseases due to protozoal parasites	1	....	......	....	......	....	1	....	......	....	......	....	......	......
41	Hydatid cysts:														
	(*a*) Of the liver	1	....	3	1	......	....	......	....	......	....	......	....	......	......
	(*b*) Of other organs	......	....	......	....	......	....	......	....	......	....	1	....	......	......
42	Other diseases caused by helminths	7	....	6	....	......	....	1	....	......	....	......	....	17	4
43	Mycoses	17	....	8	....	4	....	2	....	1	....	......	....	465	7
44	Other infectious and parasitic diseases:														
	(*a*) Chicken pox	......	....	......	....	......	....	......	....	......	....	......	....	17	......
	(*c*) Others under this title	18	....	10	....	12	....	3	....	1	....	......	....	73	4
45	Cancer and other malignant tumors of buccal cavity and pharynx	......	....	69	1	......	....	13	....	......	....	4	....	25	12
46	Cancer and other malignant tumors of digestive tract and peritoneum	35	4	117	30	16	2	62	19	3	1	16	4	60	14
47	Cancer and other malignant tumors of the respiratory system	15	3	14	3	5	3	6	3	......	....	4	....	......	13
48	Cancer and other malignant tumors of the uterus	......	1	51	....	2	1	31	....	......	....	8	....	6	......
49	Cancer and other malignant tumors of other female genital organs	......	1	14	1	2	....	18	2	......	....	2	1	1	......
50	Cancer and other malignant tumors of the breast	5	....	41	2	4	....	41	2	2	....	20	1	14	......
51	Cancer and other malignant tumors of the male genito-urinary organs	4	....	43	25	5	2	30	3	1	....	10	1	13	......
52	Cancer and other malignant tumors of the skin	5	....	34	1	......	....	21	....	1	....	5	....	46	4
53	Cancer and other malignant tumors of other or unspecified organs	22	1	72	4	8	....	37	6	4	1	12	2	14	13
54	Non-malignant tumors:														
	(*a*) Non-malignant tumors of the ovary	......	....	25	....	......	....	13	1	......	....	3	....	7	......
	(*b*) Non-malignant tumors of the uterus	9	....	153	1	2	....	99	....	1	....	28	....	71	......
	(*c*) Non-malignant tumors of other female genital organs	......	....	3	....	......	....	1	....	......	....	1	....	1	......
	(*d*) Non-malignant tumors of the brain	2	....	3	4	......	....	1	1	......	....	1	....	6	......
	(*e*) Non-malignant tumors of other organs	7	....	131	1	9	....	82	1	1	....	49	....	496	970
55	Tumors of which the nature is not specified:														
	(*a*) Tumors of the ovary	......	....	1	....	......	....	1	....	......	....	......	....	......	......
	(*b*) Tumors of the uterus	......	....	......	....	1	....	1	....	......	....	......	....	......	......
	(*d*) Tumors of the brain	22	....	23	8	2	....	8	4	......	....	......	....	......	......
	(*e*) Tumors of other organs	9	....	32	1	5	....	35	1	......	....	2	....	......	......
56	Acute rheumatic fever	54	2	......	....	7	....	1	....	1	....	......	....	18	......

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
57	Chronic rheumatism, osteoarthritis	105	....	47	1	39	....	20	....	11	....	6	....	452	2
58	Gout	3	....	2	....	3	....	......	....	1	....	......	....	4	......
59	Diabetes mellitus	83	5	102	3	27	1	16	....	5	....	6	....	137	......
60	Scurvy	2	....	......	....	......	....	......	....	......	....	......	....	3	......
61	Beriberi	1	....	......	....	......	....	......	....	......	....	......	....	......	......
62	Pellagra	5	....	......	....	1	....	......	....	......	....	......	....	4	......
63	Rickets	9	....	12	....	1	....	8	....	......	....	......	....	93	......
64	Osteomalacia	4	....	3	....	1	....	1	....	......	....	......	....	......	......
65	Diseases of the pituitary body	7	....	......	....	1	....	......	....	2	....	......	....	7	......
66	Diseases of the thyroid and parathyroid glands:														
	(*a*) Simple goiter	41	3	86	....	8	....	17	....	1	....	1	....	84	12
	(*b*) Exophthalmic goiter	7	1	54	1	5	....	16	1	2	....	1	....	22	8
	(*c*) Myxedema and cretinism	25	....	3	....	4	....	1	....	8	....	......	....	6	......
	(*d*) Tetany	3	....	1	....	......	....	......	....	3	....	1	....	3	......
	(*e*) Other diseases of the thyroid and parathyroid glands	11	....	25	....	......	....	3	....	1	....	1	....	35	3
67	Disease of the thymus gland	5	....	......	....	......	....	......	....	......	....	......	....	6	......
68	Diseases of the adrenals (Addison's disease not specified as tbc.)	......	1	......	....	......	....	......	....	1	....	......	....	......	......
69	Other general diseases	67	....	31	....	35	1	7	....	7	....	1	....	242	1
70	Hemorrhagic conditions:														
	(*a*) Primary purpuras	13	....	3	1	4	....	2	....	1	....	......	....	16	3
	(*b*) Hemophilia	3	....	3	....	......	....	......	....	......	....	......	....	......	......
71	Anemias:														
	(*a*) Pernicious anemia	27	3	5	....	13	1	3	....	4	....	......	....	11	......
	(*b*) Other anemias	60	....	39	....	17	....	12	1	4	....	......	....	65	......
72	Leukemias and pseudoleukemias:														
	(*a*) True leukemias	17	13	4	....	2	....	2	....	2	1	......	....	4	......
	(*b*) Pseudoleukemias (Hodgkin's disease)	40	7	10	4	8	....	7	1	2	....	2	....	9	......

MEDICAL AND SURGICAL DISEASES — *Continued*

73	Diseases of the spleen	10	1	4		1		3						2	
74	Other diseases of the blood and blood-making organs	10		1		2								2	
75	Alcoholism (acute or chronic)	13		6		1		1		6		1		4	
76	Chronic poisoning by other organic substances	6		3		4		1				2		3	
77	Chronic poisoning by mineral substances:														
	(*a*) Lead	8	1	1										2	
	(*c*) Other chronic poisoning by mineral substances		1	1											
78	Encephalitis (nonepidemic)	19	1	6	1	2	1	10	1			1		16	
79	Meningitis:														
	(*a*) Simple	10	2	8	1	1		4				1			
	(*b*) Non-epidemic cerebrospinal meningitis	1		1	1										
80	Progressive locomotor ataxia (tabes dorsalis)	9		6		3		2		1				42	
81	Other diseases of the spinal cord	42		58		11		6		4		9		50	
82	Cerebral hemorrhage, cerebral embolism and thrombosis:														
	(*a*) Cerebral hemorrhage	28	5	6	1	7	2	6		3				9	1
	(*b*) Cerebral embolism and thrombosis	21	1	7	1	4		1							
	(*c*) Softening of the brain	1				1				1		1		1	
	(*d*) Hemiplegia and other paralysis, cause unspecified	23		32		6		9				1		127	5
83	General paralysis of the insane					3				1				8	
84	Dementia præcox and other psychoses	33		13		18		4		2		2		349	
85	Epilepsy	56		24		12		8		4				114	
86	Convulsions (under 5 years of age)	5												2	
87	Other diseases of the nervous system:														
	(*a*) Neuralgia and neuritis	26		20		14		21		3		8		111	14
	(*b*) Other diseases of the nervous system	237	2	51		80		31		27		7		235	7
88	Diseases of the organs of vision	46		22		11		25		5		19		78	17,787
89	Diseases of the ear and of the mastoid process:														
	(*a*) Diseases of the ear	86	1	16	1	11		30				5		20	4,146
	(*b*) Diseases of the mastoid process	3		1	1	2		12		1		10		51	238
90	Pericarditis	13	1	3		4		2						3	1
91	Acute endocarditis:														
	(*a*) Specified as acute	16	3	3	1	7	3	1	1					5	
	(*b*) Unspecified (under 45 years of age)	1	4	2										3	
92	Chronic endocarditis, valvular diseases:														
	(*a*) Endocarditis, specif. as chronic, and other valvular diseases	27	2	5		13		1		1				275	
	(*b*) Endocarditis, unspecified (45 years and over)					1		1							
93	Diseases of the myocardium:														
	(*a*) Acute myocarditis	3													
	(*c*) Chronic myocarditis and myocardial degeneration	1	1	1		3				5		1	1	2	
	(*d*) Unspecified	128		10		19	1	5		4				16	

Medical and Surgical Diseases — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
94	Diseases of the coronary arteries and angina pectoris:														
	(*a*) Angina pectoris	30	....	4	....	9	....	7	....	3	....	....	....	63	....
	(*b*) Diseases of the coronary arteries	18	4	9	....	13	....	3	....	5	....	1	1	....	....
95	Other diseases of the heart:														
	(*a*) Functional diseases of the heart	77	....	15	....	23	1	3	....	5	....	....	....	38	....
	(*b*) Other and unspecified	331	37	85	3	84	9	30	1	14	....	....	....	389	....
96	Aneurysm (except of the heart)	6	1	5	....	2	....	4	....	....	....	1	....	1	....
97	Arteriosclerosis (diseases of the coronary arteries excepted)	107	7	88	....	59	....	30	....	19	2	6	....	142	....
98	Gangrene	6	....	42	1	....	....	15	....	....	....	2	....	34	55
99	Other diseases of the arteries	4	1	30	....	7	....	9	2	....	....	2	1	28	4
100	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	36	1	218	....	11	....	93	1	3	....	34	....	782	2
101	Diseases of the lymphatic system (lymphangitis, etc.)	25	....	102	2	1	....	11	....	1	....	2	....	82	33
102	Idiopathic anomalies of the blood pressure	100	6	32	....	48	....	16	....	9	....	1	....	....	1
103	Other diseases of the circulatory system	6	....	8	....	3	....	9	....	....	....	2	....	224	180
104	Diseases of the nasal fossæ and adnexæ:														
	(*a*) Diseases of the nasal fossæ	26	....	14	....	4	....	44	....	3	....	23	....	81	1,835
	(*b*) Others under this title	40	....	4	....	14	....	63	2	11	....	28	....	38	1,396
105	Diseases of the larynx	5	....	9	....	2	....	3	....	....	....	1	....	13	186
106	Bronchitis:														
	(*a*) Acute	23	....	15	....	5	....	3	....	2	....	....	....	37	3
	(*b*) Chronic	17	....	21	1	5	....	9	....	4	....	....	....	70	3
	(*c*) Unspecified (under 5 years of age)	....	....	....	....	....	....	....	....	2	....	....	....	....	....
	(*d*) Unspecified (5 years and over)	....	....	2	....	1	....	1	....	1	....	....	....	36	....
107	Bronchopneumonia (including capillary bronchitis):														
	(*a*) Bronchopneumonia	112	5	78	2	22	....	24	1	4	....	3	....	5	....
108	Lobar pneumonia	58	12	12	....	9	....	8	2	....	1	....	1	1	1

Medical and Surgical Diseases — *Continued*

109	Pneumonia, unspecified	3	....	3	....	1	1	1	....	......	....	......	....	....	....
110	Pleurisy	35	....	61	2	13	....	15	1	2	....	1	....	22	....
111	Congestion, edema, embolism, hemorrhagic infarct and thrombosis of lungs:														
	(*a*) Pulmonary embolism and thrombosis	9	....	13	....	1	....	5	1	......	....	......	....	....	....
	(*b*) Others under this title	9	....	10	....	4	....	2	....	......	....	2	....	....	....
112	Asthma	86	4	14	....	30	1	4	1	1	....	1	....	327	43
113	Pulmonary emphysema	8	1	7	....	2	....	1	....	2	....	1	....	19	....
114	Other diseases of the respiratory system (tbc. excepted)														
	(*a*) Chronic interstitial pneumonia, including occupational diseases of the respiratory system	8	....	2	....	1	....	1	....	2	....	1	....	....	1
	(*b*) Others, including gangrene of the lung	59	2	48	6	19	....	13	1	10	....	6	....	10	....
115	Diseases of the buccal cavity and adnexæ, pharynx, tonsils (including adenoid vegetation):														
	(*a*) Diseases of the pharynx and tonsils	128	1	59	....	36	....	170	....	7	....	81	....	556	1,777
	(*b*) Others under this title	111	....	55	....	26	....	42	....	3	....	39	....	444	1,226
116	Diseases of the esophagus	3	1	8	....	2	....	4	....	......	....	......	....	6	136
117	Ulcer of the stomach and duodenum:														
	(*a*) Ulcer of the stomach	16	....	16	3	10	2	10	....	1	....	......	....	102	....
	(*b*) Ulcer of the duodenum	94	1	62	6	24	....	8	....	6	1	2	....	159	1
118	Other diseases of the stomach (cancer excepted)	35	....	8	....	14	....	11	....	4	....	......	....	82	....
119	Diarrhea and enteritis (under 2 years of age)	9	....	......	....	......	....	......	....	......	....	......	....	10	....
120	Diarrhea and enteritis (2 years and over)	35	....	19	2	23	....	17	....	17	....	3	1	52	....
121	Appendicitis	9	....	548	12	5	....	208	5	2	....	58	....	87	....
122	Hernia, intestinal obstruction:														
	(*a*) Hernia	24	....	274	5	4	....	62	1	1	....	13	....	180	....
	(*b*) Intestinal obstruction	2	....	40	2	1	....	17	....	1	....	10	....	....	....
123	Other diseases of the intestines	58		183	3	40	....	96	4	14	....	16	....	583	....
124	Cirrhosis of the liver:														
	(*a*) Specified as alcoholic	......	....	......	....	......	....	1	....	......	....	......	....	....	....
	(*b*) Not specified as alcoholic	33	6	10	3	5	....	5	....	1	....	1	....	11	....
125	Other diseases of the liver (including yellow atrophy of liver):														
	(*a*) Yellow atrophy of liver	2	2	......	....	......	1	......	....	......	....	......	....	....	....
	(*b*) Others under this title	41	....	21	1	4	....	6	....	1	....	......	....	29	....
126	Biliary calculi	14	....	180	3	16	1	61	1	6	....	22	....	31	....
127	Other diseases of the gall bladder and biliary passages	35	....	113	6	10	....	34	3	6	....	13	....	154	....
128	Diseases of the pancreas	......	....	8	....	3	....	2	1	1	....	......	....	....	....
129	Peritonitis, cause not specified	3	1	58	3	4	....	29	1	......	....	2	....	3	....
130	Acute nephritis (including unspecified under 10 years of age)	26	5	2	....	1	....	......	....	......	....	1	....	11	....
131	Chronic nephritis	55	14	13	1	10	2	5	....	3	1	......	....	43	....
132	Nephritis, unspecified (10 years and over)	27	....	9	....	5	....	9	1	1	....	......	....	1	....

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
133	Other diseases of kidneys and ureters (puerperal dis. excepted)	54	1	128	1	16	....	53	1	6	....	31	....	75	....
134	Calculi of the urinary passages	8	....	64	2	11	....	52	2	2	....	22	....	65	....
135	Diseases of the bladder (tumors excepted)	19	....	60	1	10	....	39	....	2	....	13	....	199	....
136	Diseases of the urethra, urinary abscess, etc.:														
	(*a*) Stricture of the urethra	1	....	15	2	......	....	11	....	1	....	2	....	54	....
	(*b*) Others under this title	2	....	32	....	......	....	13	....	2	....	1	....	142	....
137	Diseases of the prostate	21	....	98	21	3	....	66	4	4	....	28	2	305	....
138	Diseases of the male genital organs, not specified as venereal	4	....	75	....	1	....	19	....	......	....	7	....	186	....
139	Diseases of the female genital organs not specified as venereal:														
	(*a*) Cysts of the ovary	3	....	120	....	......	....	47	....	......	....	14	....	7	....
	(*b*) Other diseases of ovaries and diseases of tubes and parametrium	9	....	132	1	1	....	49	....	1	....	18	....	141	....
	(*c*) Diseases of the uterus	17	....	353	....	14	....	167	1	1	....	86	....	545	....
	(*d*) Nonpuerperal diseases of the breast (cancer excepted)	......	....	48	....	......	....	43	....	1	....	15	....	40	....
	(*e*) Other diseases of the female genital organs	6	....	121	....	......	....	32	....	......	....	12	....	81	....
140	Abortion with septic conditions	1	....	10	3	......	....	......	....	......	....	1	....	....	....
141	Abortion without mention of septic conditions (to include hemorrhages)	1	....	68	....	......	....	27	....	......	....	14	....	11	....
142	Ectopic gestation:														
	(*b*) Without mention of septic conditions	......	....	9	1	......	....	4	....	......	....	......	....	1	....
144	Puerperal hemorrhage:														
	(*a*) Placenta prævia	......	....	1	....	......	....	1	....	......	....	......	....	....	....
	(*b*) Other puerperal hemorrhages	......	....	2	....	......	....	3	1	......	....	......	....	....	....
145	Puerperal septicemia (not specified as due to abortion):														
	(*a*) Puerperal septicemia and pyemia	......	....	10	1	......	....	1	....	......	....	......	....	....	....

Medical and Surgical Diseases — *Continued*

146	Puerperal albuminuria and eclampsia	1						2							
147	Other toxemias of pregnancy	1						4							
148	Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as sudden death)				1							1		1	
149	Other accidents of childbirth			1				10				1		85	
150	Other and unspecified conditions of the puerperal state			2				6				4		5	70
151	Furuncle, carbuncle	6		46				10		1		6		260	16
152	Phlegmon, acute abscess	14		212	5			14		2		11		240	
153	Other diseases of skin and adnexa and of cellular tissue	244	6	131	1	36		43		7		29		4,876	174
154	Osteomyelitis	3		143	1	1		21	1			6		38	5
155	Other diseases of the bones (tuberculosis excepted)	10		97	2	5		28				9		94	28
156	Diseases of the joints and other organs of locomotion:														
	(*a*) Diseases of the joints (tbc. and rheumatism excepted)	8		69		6		45		1		1		77	2
	(*b*) Diseases of other organs of locomotion	22		146	1	24		49		2		26		1,445	1
157	Congenital malformations (stillbirths not included):														
	(*a*) Congenital hydrocephalus	1												1	5
	(*b*) Spina bifida and meningocele	2		12				4						14	
	(*c*) Congenital malformations of the heart	10	1	3			1		1					30	
	(*d*) Other congenital malformations	18	3	190	2	4		57		1		23		200	13
158	Congenital debility	24	2			1		1						79	
159	Premature birth	2	2												
160	Injury at birth:														
	(*b*) Without Cæsarean operation		1											1	
161	Other diseases peculiar to early infancy:														
	(*a*) Atelectasis		1												
	(*b*) Icterus of the new-born	3	1												
	(*d*) Others under this title	1												3	
162	Senility	5		5								1		3	
163	Attempted suicide by solid or liquid poisons or by absorption of corrosive substances	1													
168	Attempted suicide by cutting or piercing instruments							1							
169	Attempted suicide by jumping from high places								1						
175	Attempted homicide			5										2	
176	Attack by venomous animals													27	1
177	Poisoning by food					1		1						1	
178	Accidental absorption of poisonous gas	1								1					
179	Other acute accidental poisonings (gas excepted)	17		5	1	7		3		2				5	
180	Conflagration			6				1	1			1			
181	Accidental burns (conflagration excepted)	1		16	3			4				2		36	87
184	Accidental traumatism by firearms (wounds of war excepted)			10										2	12

Medical and Surgical Diseases — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
185	Accidental traumatism by cutting or piercing instruments, (wounds of war excepted)			15				7						52	115
186	Accidental traumatism by fall, crushing landslide:														
	(*a*) Accidental traumatism by fall			224	6	2		61	3	1		7	1	219	8
	(*b*) Accidental traumatism by crushing, landslide			1				1							
188	Injuries by animals			1										8	
189	Hunger and thirst					1		2		1					
190	Excessive cold							1						4	
193	Accidents due to electric currents			2											
194	Other accidents:														
	(*a*) Foreign bodies			12				8				3		43	55
	(*b*) Others under this title	8		138	2	6	1	72	1	6		42	1	770	131
200	Diagnosis not specified or ill-defined:														
	(*a*) Ill-defined	56	1	74	2	23		30		33		13	1	1,138	241
	(*b*) Not specified or unknown	1		6		5		20		3		13		1,177	4,454
204	Accidents from machinery used for recreation							1							
205	Other machinery accidents			20				2						4	
206	Railroad and automobile collisions			2											
207	Other railroad accidents			1				6	1						
210	Automobile accidents (new title)	1		61	10	2		23				6		33	4
211	Motor-cycle accidents			3				2							
212	Other land transportation accidents			3				2							
	Pregnancy	12		23		2		20				22		103	6
	Stillbirth								8						
	Parturition							182				64			
	Totals	4,629	215	7,620	246	1,394	51	3,476	103	412	9	1,207	19	23,453	35,718

46.29
7.620
12244

STATISTICAL AND COMPARATIVE TABLES

TOTAL EXPENSES

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1923 . . .	$672,100.91	$142,906.48	$13,262.30	$397,070.42	
1924 . . .	705,902.99	147,555.11	14,295.00	383,936.26	
1925 . . .	750,249.61	149,948.99	15,351.46	403,998.13	
1926 . . .	778,170.52	157,081.21	16,329.52	479,888.03	
1927 . . .	819,092.55	177,731.65	17,041.90	528,641.26	
1928 . . .	874,240.82	161,373.76	14,968.55	542,980.08	
1929 . . .	902,903.22	161,956.79	12,459.52	590,465.22	
1930 . . .	897,914.27	196,927.66	10,481.43	534,233.09	†$282,539.19
1931 . . .	849,737.42	192,927.41	10,743.80	432,731.95	475,995.02
1932 . . .	727,263.56	180,986.26	9,404.89	321,690.19	431,866.90

TOTAL RECEIPTS

1923 . . .	$324,929.57	$149,244.02	$15,747.00	$488,396.97	
1924 . . .	318,198.91	159,700.12	15,719.00	477,270.96	
1925 . . .	314,209.77	156,456.58	17,252.00	525,626.07	
1926 . . .	330,092.68	158,675.27	18,590.00	591,410.19	
1927 . . .	330,982.73	164,020.65	19,663.00	639,689.55	
1928 . . .	356,444.72	151,027.44	17,623.00	622,932.07	
1929 . . .	346,362.72	158,220.19	14,328.00	683,675.99	
1930 . . .	324,811.73	165,461.08	12,600.50	583,299.69	†$213,884.08
1931 . . .	310,618.82	163,886.39	12,638.45	440,616.67	406,053.00
1932 . . .	287,967.64	160,570.44	10,407.55	324,974.31	377,721.39

STATEMENT OF STOCK ON HAND

	1933	**1932**
General Hospital and Out-Patient Department.	$68,068.01	$80,737.57
Phillips House	1,944.81	5,698.35
The Baker Memorial	6,292.51	8,780.72
Total stock on hand Jan. 1, 1933, and Jan. 1, 1932, respectively	$76,305.33	$95,216.64

GENERAL HOSPITAL (exclusive of *Phillips House and §The Baker Memorial)

NO. PATIENTS ADMITTED TO WARDS		TOTAL PATIENTS' DAYS TREATMENT	AVERAGE STAY IN HOSPITAL	NO. OPERATIONS HOUSE CASES
1922 . . .	6,659	122,527	18+ days	3,701
1923 . . .	6,531	120,748	18+ "	3,963
1924 . . .	6,882	114,639	17− "	4,074
1925 . . .	6,682	118,786	18− "	3,988
1926 . . .	6,972	126,329	18+ "	4,123
1927 . . .	7,442	135,358	18+ "	4,194
1928 . . .	7,656	139,821	18+ "	4,292
1929 . . .	7,801	139,591	18− "	4,881
1930 . . .	7,200	140,236	19+ "	4,722
1931 . . .	7,436	138,906	19− "	4,896
1932 . . .	7,845	136,189	18 − "	5,273

---

†These figures cover a period of ten months.
*For further Phillips House statistics, see p. 89.
§For further Baker Memorial statistics, see p. 89.

Average patients per day:	**1932**	**1931**
Pay patients	59+	61−
Patients paying something	132+	140+
Free patients	185−	179+
Total	376−	380+

The above figures are based upon the status at time of discharge from Hospital.

Average time per patient in Hospital	18−days	19−days
	1932	**1931**
Per capita cost, including special nurses and group nurses	$5.17+	$5.97−
Per capita cost, not including special nurses and group nurses	5.08+	5.80+
Per capita receipts, including special nurses and group nurses	2.02+	2.13+
Per capita receipts, not including special nurses and group nurses	1.95+	1.99−
Per capita receipts, on board only	1.29+	1.33−
Per capita receipts on special fees (excluding board, special nurses and group nurses)	.66+	.66+
Per capita cost of food, all persons supported	.33+	.43+

BOARD OF PATIENTS

Days' treatment:	**1932**	**1931**
Single rooms, paid	0	31
†Wards, paid	51,003	53,338
†Wards, free	85,186	85,537
Total	136,189	138,906

Paying patients were admitted at the following rates: 4,044 at $24.00; 2 at $23.00; 10 at $21.00; 7 at $20.00; 5 at $18.00; 10 at $17.50; 1 at $17.00; 78 at $15.00; 92 at $14.00; 1 at $13.00; 695 at $12.00; 73 at $10.50; 74 at $10.00; 6 at $9.10; 2 at $9.00; 4 at $8.00; 999 at $7.00; 3 at $6.00; 1 at $5.50; 63 at $5.00; 1 at $4.00; 60 at $3.50; 8 at $3.00; 2 at $2.50.

GENERAL STATISTICS

HOSPITAL WARDS AND SINGLE ROOMS

Patients in Hospital January 1:	**1933**	**1932**	**1931**
Medical	115	121	143
Surgical	215	215	221
Total	330	336	364

Patients admitted during year:	**1932**	**1931**
Medical	2,868	2,837
Surgical	4,977	4,599
Total	7,845	7,436
Patients admitted during the year:		
New cases	6,160	5,830
Re-entries	1,685	1,606
Total	7,845	7,436

---

†These figures are obtained by taking the amount of money received for board of patients in public wards, and dividing that figure by the full rate of board prevalent at that time. This gives the number of days of paying patients reckoned as though they were paying full rates. By subtracting this figure from the total of ward patients' days, we get the number of free days. Of the 136,189 patients' days at the General Hospital 85,186 are *free*.

Patients treated during year:	1932	1931
Medical	2,989	2,980
Surgical	5,192	4,820
Total	8,181	7,800
Patients discharged during year:		
Untreated	0	0
Against advice	89	103
Died	461	486
Otherwise discharged	7,301	6,875
Total	7,851	7,464
Patients' days treatment: (Reckoned from discharge rates)		
Paying patients	21,610	22,231
Part-paying patients	48,346	51,102
Free patients	67,598	65,410
Total	137,554	138,743
Percentage:		
Pay days	16−	16+
Part pay days	35+	37−
Free days	49+	47+
	100	100

Beds:	
General Hospital	405
Occupied	93%
Emergency Ward (additional)	18

HOUSE PATIENTS

RESIDENCES

	1932
Boston	2,043
Massachusetts (except Boston)	5,571
Maine	31
New Hampshire and Vermont	131
Rhode Island and Connecticut	52
New York	4
Other States	6
British Provinces	7
Total	7,845

BIRTHPLACES

	1932
Boston	1,230
Massachusetts (except Boston)	2,652
Maine	257
New Hampshire and Vermont	288
Rhode Island and Connecticut	156
New York	148
Southern and Western States	143
Other States	99
Total in United States	4,973

Great Britain	244
British Provinces	710
Ireland	390
Norway and Sweden	92
Italy	593
Russia and Poland	395
Germany	39
France	12
Other places	397
Total Foreigners	2,872

Birthplace of Mother

Boston	420
Massachusetts (except Boston)	1,141
Maine	271
New Hampshire and Vermont	263
Rhode Island and Connecticut	90
New York	127
Southern and Western States	147
Other States	82
Total in United States	2,541
Great Britain	438
British Provinces	1,169
Ireland	1,024
Norway and Sweden	177
Italy	1,064
Russia and Poland	727
Germany	80
France	26
Other places	599
Total Foreigners	5,304

Emergency Ward

	Number of Patients Treated	Average Daily Cost per Patient	Cost of Maintenance	Total Receipts
1923	11,724	$1.35−	$15,786.16	$10,739.67
1924	10,110	1.28+	12,956.98	8,588.21
1925	10,469	1.21−	12,650.10	10,681.60
1926	10,619	1.35+	14,357.43	11,311.36
1927	10,805	1.47+	15,905.17	11,474.50
1928	10,960	1.91+	20,952.89	9,436.56
1929	12,349	1.90+	23,512.11	11,414.71
1930	11,606	1.92−	22,270.85	13,087.52
1931	13,429	1.79+	24,055.14	14,328.52
1932	13,682	1.74+	23,837.84	12,365.20

	1932	1931
Emergency Ward patients not retained	5,929	5,669
Patients admitted to hospital	3,274	3,032
Patients staying overnight, not included in other figures	3,055	2,780
Additional persons examined	1,424	1,948
Total	13,682	13,429
Average patients per day	37+	37−
Operations in Emergency Ward		766
Later admitted to hospital		28

AMBULANCE SERVICE

	NUMBER AMBULANCE TRIPS	NUMBER OF MILES	AVERAGE TRIPS PER DAY
1927	1,088	7,449	3−
1928	1,088	7,927	3−
1929	1,031	8,869	3−
1930	1,026	9,720	3−
1931	1,066	9,891	3−
1932	1,073	10,248	3−

COMBINED OUT-PATIENT DEPARTMENT

	NEW CASES	TOTAL NUMBER OF VISITS	DAILY AVERAGE	TOTAL NUMBER PRESCRIPTIONS FILLED
1928	46,355	262,231	868+	96,482
1929	44,287	267,424	886−	98,785
1930	42,874	276,117	917+	99,412
1931	43,259	285,176	944+	98,972
1932	44,487	310,334	1,024+	103,601

	COST OF COMBINED O.P.D.	M.G.H. SHARE OF COST	AVER. DAILY COST PER PAT. IN COMB. DEPTS.	TOTAL RECEIPTS	M.G.H. SHARE OF RECEIPTS
1928	$235,299.20	$161,373.76	90−cts.	$289,308.60	$151,027.44
1929	249,498.24	161,956.79	93+cts.	294,124.79	158,220.19
1930	279,198.12	196,927.66	101+cts.	306,709.06	165,461.08
1931	282,862.61	192,927.41	99+cts.	301,240.66	163,886.39
1932	269,691.33	180,986.26	87−cts.	301,186.62	160,570.44

NEW PATIENTS

Men	17,538	American	29,913	Residents of Boston	17,015
Women	16,582	Foreign	14,574	Outside of Boston	27,472
Children	10,367				
Total	44,487		44,487		44,487
Total attendance			310,334	Daily average	1,024+
Number of free admissions			79,941		
Percentage of free admissions			26		

	New Patients		Subsequent Visits	
	1932	**1931**	**1932**	**1931**
Male Medical Department . .	1,633	1,736	9,379	9,748
Female Medical Department .	1,744	1,834	13,345	13,733
Children's Medical Department	1,804	1,668	7,057	7,301
Dermatological Department .	4,442	4,249	39,716	39,743
Male Surgical Department . .	2,097	2,203	10,786	10,706
Female Surgical Department .	3,161	2,976	12,139	11,876
Orthopedic Department . . .	2,952	2,709	12,567	10,883
Urological Department . . .	1,253	1,162	28,643	22,348
Neurological Department. . .	1,026	956	9,298	8,375
Laryngological Department .	4,532	4,395	14,832	13,141
Dental Department	327	348	2,948	2,121
Ophthalmological Department	12,563	12,459	37,732	36,175
Aural Department	6,601	6,298	23,386	19,098
**Special Clinics:*				
Non-pulmonary Tuberculosis Clinic	. . .	. . .	350	469
Cardiac Clinic	. . .	. . .	1,472	1,025
Diabetic Clinic	. . .	. . .	2,191	575
Infantile Clinic	. . .	3	2,345	2,283
Podiatry Clinic	. . .	. . .	541	461
Posture Clinic	. . .	. . .	683	1,084
Scoliosis Clinic	. . .	. . .	926	1,234
Thyroid Clinic	. . .	. . .	3,122	2,965
No. End Diet Kitchen . . .	. . .	. . .	8,948	7,939
Anaphylaxis	352	263	10,803	7,710
X-ray Treatments	. . .	. . .	260	193
Massage and Baking . . .	. . .	. . .	4,304	4,564
Gastro-intestinal Clinic . .	. . .	. . .	639	413
Pulmonary Clinic	. . .	. . .	561	432
Tumor Clinic	. . .	. . .	3,663	2,851
Peripheral Circulatory Clinic	. . .	. . .	1,824	1,572
Rectal Clinic	. . .	. . .	815	685
Ovarian Dysfunctions Clinic	. . .	. . .	281	169
Plastic Clinic	. . .	. . .	88	45
Thoracic Clinic	. . .	. . .	203	. . .
Totals	44,487	43,259	265,847	241,917

Operations: Out-Patient Department:		
General anæsthesia	1,514	2,901
Local anæsthesia	2,370	1,091

	1932	**1931**
Number of applicants	47,096	45,936
Referred to other institutions	961	478
Refused	1,648	2,199
Number of prescriptions filled during year . . .	103,601	98,972
Number of free prescriptions filled during year . .	16,187	12,732

---

*In this Table, each visit to the Out-Patient Department is counted *once*, regardless of the number of Clinics to which such patient may have been referred; consequently the figures do not give the actual number of visits to each *Special* Clinic. For example: there were 2,951 actual visits (counting referred cases) to the Cardiac Clinic instead of 1,472 and, to the Pulmonary Clinic 764 instead of 561.

ROENTGENOLOGICAL DEPARTMENT

GENERAL HOSPITAL

	1932	1931
House cases examined	8,598	8,802
Out-Patient Department cases examined	13,973	13,723
*Diagnostic Clinic cases examined	528	. . .
Emergency Ward cases examined	2,947	2,753
Private cases examined	10	1
Total number cases examined	26,056	25,279
Treatments given:		
Radium	196	283
X-ray	5,304	4,518
Total	5,500	4,801
Total number cases examined and treated	33,516	31,905
New cases	13,180	12,775
Number of cases new and old examined for		
Diseases of the chest	6,307	6,485
Diseases of the heart	693	988
Diseases of the gall-bladder	2,099	2,035
Diseases of the gastro-intestinal tract	3,856	3,347
Diseases of the genito-urinary tract	1,741	1,997
Other conditions	14,761	12,942
Phillips House cases examined or treated	1,577	1,919

THE BAKER MEMORIAL

	1932	1931
House cases examined	3,633	3,459
Private cases examined	2,139	1,768
*Diagnostic Clinic cases examined	131	871
Treatments given:		
Radium	20	17
X-ray	1,481	1,123
Total number of cases examined and treated	5,903	6,098
New cases examined and treated	2,162	2,647
Number of cases new and old examined for:		
Diseases of the chest	1,117	1,096
Diseases of the heart	179	240
Diseases of the gall-bladder	392	608
Diseases of the G. I. tract	963	1,248
Diseases of the G. U. tract	489	479
Other conditions	2,336	2,280

DIAGNOSTIC CLINIC

101 SESSIONS

	1932	1931
Number of Admissions:		
Male	306	409
Female	367	424
Total	673	833

---

*Diagnostic Clinic transferred to the General Hospital March 1, 1932.

PATIENTS FROM

Maine	6	Rhode Island	3
New Hampshire	41	Connecticut	1
Vermont	11	Other States	6
Massachusetts	605		
		Total	673

TRAINING SCHOOL FOR NURSES

	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932
Average No. of Graduates on General Hospital Staff	32	30	32	33	35	36	37	39	42	47	49
Average No. of Graduates on Baker Memorial Staff	....	....	....	....	....	....	....	....	38	61	63
Average No. Accepted Pupils	196	191	181	171	195	224	239	244	245	231	241
Average No. Probationers	24	26	27	39	42	41	45	43	51	49	46
Average Total	252	247	240	243	272	301	321	326	376	388	399
Total No. Probationers Admitted	81	72	91	123	120	123	120	128	142	153	139
Probationers Dropped and Resigned	15	17	17	29	25	30	19	20	33	34	58
Accepted Pupils Dropped and Resigned	7	9	6	4	18	14	8	11	9	8	18
Total Dropped and Resigned	22	26	23	33	43	44	27	31	42	42	76

PHILLIPS HOUSE*

	No. Patients Admitted				Total	Average	
	Med.	Surg.	Obstet.	†Births	Patients' Days Treatment	Stay in Hospital	No. of Operations
1923	453	1,705	174	160	26,548	11+days	1,658
1924	405	1,559	196	184	25,621	12– "	1,489
1925	472	1,768	171	156	28,415	12– "	1,618
1926	456	1,777	230	208	31,324	12+ "	1,622
1927	471	1,697	244	231	32,041	13+ "	1,543
1928	514	1,736	259	232	30,749	12– "	1,528
1929	486	1,662	255	234	32,288	14– "	1,567
1930	474	1,487	83	79	25,935	13– "	1,343
1931	400	1,129	56	47	19,706	12+ "	1,021
1932	340	871	87	73	15,857	12+ "	789

	1932
Per capita cost, including special nurses	$20.32+
Per capita cost, not including special nurses	14.85+
Per capita receipts, including special nurses	20.49+
Per capita receipts, not including special nurses	15.02 –
Per capita receipts on board only	10.69 –
Per capita receipts on special fees (excluding board and special nurses)	4.33 –
Per capita cost of food—all persons supported	1.16 –
Number of beds	103

THE BAKER MEMORIAL‡

	No. Patients Admitted				Total	Average	
	Med.	Surg.	Obstet.	†Births	Patients' Days Treatment	Stay in Hospital	No. of Operations
§1930	583	1,342	48	40	26,315	13–days	1,228
1931	914	2,249	81	66	45,553	14+	2,109
1932	880	2,270	275	196	43,615	13–	2,180

	1932	1931
Total number of patients admitted	3,425	3,244
Average number of patients per day	119	125

---

*Rates at Phillips House were reduced from July 18, 1932.

†Newborn are not counted as admissions and are therefore not included in census.

‡Rates at Baker Memorial were reduced from Aug. 1, 1932.

§1930 covers a period of ten months.

	1932	1931
Number of beds available	193	193
Total number of patients having special nurses	537	515
Total number days or nights of special nursing (12 hours)	7,410	8,010
Average number of days or nights per patient requiring special nursing (12 hours)	14	15
Total expenses, excluding group nurses and special nurses but including special nurses' board	$386,628.51	$424,625.39
Total receipts, excluding group nurses and special nurses but including special nurses' board	333,167.63	351,173.21
Total expenses, including group nurses and special nurses and special nurses' board	431,866.90	475,995.02
Total receipts, including group nurses and special nurses and special nurses' board	377,721.39	406,053.00
Deficit, including group nurses and special nurses and special nurses' board	54,145.51	69,942.02
Total additional receipts from patients for professional fees	205,860.47	196,191.81
Total receipts from patients for board	232,709.06	252,025.79
Total receipts from operating room fees	28,027.75	25,349.89
Total receipts from anæsthesia fees	8,096.00	7,485.58
Total receipts from laboratory fees	8,455.32	9,164.33
Total receipts from X-ray fees (House)	28,978.45	25,348.34
Total receipts from miscellaneous items (medical and surgical supplies and records)	7,951.60	10,430.87
Total receipts from all special fees	81,509.12	77,779.01
Total receipts from special nurses' board	9,634.45	13,285.35
Total receipts from all special fees, including special nurses' board	91,143.57	91,064.36
Total receipts for special nurses, including special nurses' board	50,324.81	63,190.39
Total receipts for group nurses	3,863.40	4,974.75
Per capita cost per day, not including group nurses and special nurses, but including special nurses' board	8.86	9.32
Per capita cost per day, including group nurses, special nurses and special nurses' board	9.90	10.45
Per capita receipts per day, not including group nurses and special nurses but including special nurses' board	7.64	7.71
Per capita receipts per day, including group nurses and special nurses and special nurses' board	8.66	8.91
Per capita loss per day, including group nurses and special nurses	1.24	1.54
Per capita receipts per day for patients' board	5.34	5.53
Per capita receipts for special fees, not including special nurses' board	1.87	1.71
Per capita receipts for special fees, including special nurses' board, deducting receipts for X-rays from other than Baker patients.	2.09	2.00
Per capita charge per day, including board, special fees, and special nurses' board, not including group nurses and special nurses.	7.56	7.65
Per capita cost of food—all persons supported.	.46	.55
Average monthly deficit, including group nurses and special nurses	4,512.13	5,828.50

	1932	1931
Average deficit per patient, including group nurses and special nurses	$ 15.81	$ 21.56
Average monthly deficit, not including group nurses and special nurses	4,455.07	6,121.01
Average deficit per patient, not including group nurses and special nurses	15.61	22.64
Average amount received per patient for board	67.94	77.69
Average amount received per patient for professional fee	60.11	60.48
Average amount received per patient for special fees	26.61	28.07
Average amount received per patient for special fees, not including special nurses' board	23.80	23.98
Average amount received per patient (1931—515, 1932—537) for special nurses, including board	93.71	122.70
Average amount received per patient (1931—64, 1932—58) for group nurses	66.61	77.73
Average amount received per patient for X-rays (House)	8.46	7.81
Average amount received per patient for operating room, anæsthesia and laboratory fees	13.02	12.95
Average amount received per patient for hospital, excluding professional fees	94.56	105.76
Average amount received per patient, including professional fee	154.66	166.24
Average amount charged per patient for hospital, excluding professional fees	96.33	107.43
Average amount charged per patient, professional fee	62.73	63.48
Average amount charged per patient, including all charges, both hospital and doctors, except where special nurse was required	159.06	170.90
Average amount charged per patient (for the 1931—515, 1932—537 patients requiring special nursing) for special nurses, including their board	94.73	118.74
Average amount charged per patient (1931—64, 1932—58) for group nurses	69.36	82.54

THE BAKER MEMORIAL PATIENTS

RESIDENCES

Boston	762
Massachusetts (except Boston)	2,216
Maine	86
New Hampshire and Vermont	173
Rhode Island and Connecticut	82
New York	46
Other States	46
British Provinces	14
Total	3,425

BIRTHPLACES

Boston	456
Massachusetts (except Boston)	1,112
Maine	189
New Hampshire and Vermont	215
Rhode Island and Connecticut	115
New York	122
Southern and Western States	206
Other States	127
Total in United States	2,542
Great Britain	107
British Provinces	285
Ireland	120
Norway and Sweden	47
Italy	84
Russia and Poland	111
Germany	17
France	10
Other places	102
Total Foreigners	883

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS, AT THE GENERAL HOSPITAL, PHILLIPS HOUSE AND THE BAKER MEMORIAL FROM JANUARY 1, 1902 TO JANUARY 1, 1933

General Hospital												Out-Patient Department		Phillips House						*The Baker Memorial					
		Patients Admitted					Deaths								Deaths						Deaths				
Year	Total Admitted	Paying Board Full Time	Paying Board Part Time	Free	Number Pay Days Treatment	Number Free Days Treatment	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	New Patients	Visits	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average
1902	4,936	1,429	280	3,227	......	......	411	7.90	284	217	254	27,662	......	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1903	5,080	1,653	205	3,222	......	......	438	8.62	305	251	274	27,865	......	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1904	5,204	1,761	192	3,251	......	......	469	9.01	301	237	276	25,020	106,175	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1905	5,096	1,858	165	3,073	......	......	451	8.85	301	236	277	21,874	110,631	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1906	5,075	2,050	175	2,850	......	......	489	9.61	303	226	272	20,010	99,251	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1907	5,517	2,057	175	3,285	......	......	471	8.53	307	252	279	20,358	107,063	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1908	5,362	1,837	108	3,417	......	......	465	8.65	323	252	291	20,729	116,008	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1909	5,871	2,227	264	3,380	......	......	451	7.68	313	261	288	21,518	121,327	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1910	6,092	2,223	346	3,523	......	......	450	7.38	317	262	289	22,302	124,584	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1911	6,495	2,114	507	3,874	......	......	475	7.31	320	260	295	22,232	135,809	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1912	6,629	2,583	576	3,470	......	......	470	7.00	316	270	294	22,639	136,095	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1913	6,251	2,507	730	3,014	......	......	428	6.80	327	281	305	24,887	147,428	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1914	6,413	2,400	761	3,252	......	......	425	6.60	339	290	318	24,957	158,090	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1915	6,503	2,119	960	3,424	......	......	405	6.20	340	247	312+	29,213	190,628	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1916	6,507	2,360	1,100	3,047	......	......	409	6.28	366	204	305+	31,061	201,375	......	....	.....	.....	....	....	......	....	.....	.....	.....	....
1917	6,699	3,591	559	2,549	......	......	401	5.98	330	244	318+	31,104	205,524	358	....	.....	28	1	16−	......	....	.....	.....	.....	....
1918	6,702	3,820	1,810	1,072	......	......	578	8.62	431	226	328+	25,541	168,183	1,097	36	3.28	58	16	35+	......	....	.....	.....	.....	....
1919	6,074	4,169	1,135	770	......	......	406	6.68	339	278	313−	27,948	179,973	1,708	56	3.27	81	19	53+	......	....	.....	.....	.....	....
1920	6,185	3,890	1,502	793	64,909	48,094	398	6.43	349	232	309−	25,302	165,676	2,105	48	2.28	94	37	70+	......	....	.....	.....	.....	....
1921	6,585	3,186	1,739	1,660	62,968	52,116	420	6.38	349	244	315+	27,560	169,869	2,274	54	2.37	93	38	70+	......	....	.....	.....	.....	....
1922	6,659	2,662	1,759	2,238	58,551	63,976	472	7.07	370	278	336−	28,193	170,430	2,151	65	3.21	94	39	66−	......	....	.....	.....	.....	....
1923	6,531	4,166	1,533	832	65,836	54,912	468	7.16	366	263	331−	27,888	170,186	2,332	58	2.49	98	42	73−	......	....	.....	.....	.....	....
1924	6,882	4,493	1,562	827	62,438	52,201	456	6.62	352	261	313+	29,677	185,562	2,160	63	2.91	97	30	70+	......	....	.....	.....	.....	....
1925	6,682	4,316	1,457	909	60,543	58,243	426	6.37	357	270	327+	29,668	187,546	2,411	65	2.69	101	45	78−	......	....	.....	.....	.....	....
1926	6,972	3,992	1,938	1,042	63,741	62,588	497	7.12	390	293	346+	30,802	190,973	2,463	72	2.92	106	57	86−	......	....	.....	.....	.....	....
1927	7,442	4,018	2,197	1,227	62,175	73,283	458	6.15	399	301	379+	31,871	203,809	2,412	80	3.31	106	53	88−	......	....	.....	.....	.....	....
1928	7,656	4,109	2,180	1,367	64,010	75,811	552	7.21	430	295	383−	46,355	262,231	2,509	84	3.35	106	42	84+	......	....	.....	.....	.....	....
1929	7,801	4,022	2,126	1,653	61,656	77,935	500	6.41	428	280	382+	44,287	267,424	2,403	53	2.21	108	58	88+	......	....	.....	.....	.....	....
1930	7,200	3,634	2,046	1,520	56,711	83,525	482	6.69	416	313	384+	42,874	276,117	2,014	53	2.59	103	34	71+	1,973	82	4.32	119	11	87−
1931	7,436	3,920	1,846	1,670	53,369	85,537	486	6.54	420	295	380+	43,259	285,176	1,585	51	3.22	77	32	54−	3,244	145	4.47	163	78	125−
1932	7,845	4,044	2,197	1,604	51,003	85,186	461	5.88	405	312	372+	44,487	265,847	1,298	28	2.16	69	25	43+	3,425	154	4.50	149	80	119+

*The Baker Memorial report for 1930 covers a period of ten months. Total number of patients admitted to General Hospital from the year 1821—326,261.

GENERAL HOSPITAL—DIRECTOR'S ACCOUNT FOR THE YEAR 1932

	Total	General Hospital	Out-Patient Department	Phillips House	Baker Memorial	Eye and Ear Out-Patient Department	Eye and Ear Infirmary
SALARIES AND WAGES							
Administration, Officers and Clerks	$135,651.74	$65,498.61	$16,586.06	$13,714.84	$32,733.23	$6,585.10	$ 533.90
Telephone Operators	10,161.67	4,909.74	629.62	1,770.20	1,899.53	158.38	794.20
Physicians and Surgeons	27,513.20	26,513.24	....	999.96	....	....	....
Supt. of Nurses, Assistants and Instructors	29,826.03	22,179.33	....	6,043.44	1,603.26	....	....
Nurses	146,528.43	32,157.82	6,366.86	29,704.42	69,927.06	7,577.51	794.76
Orderlies	51,994.13	30,715.09	1,736.05	4,633.06	13,922.19	493.87	493.87
Other Clinical Employees	17,399.33	1,086.25	10,180.98	146.88	....	5,985.22	....
Apothecary and Instrument Shop	23,214.16	13,285.62	3,494.63	1,564.94	1,894.58	1,199.82	1,774.57
Surgical Apparatus Shop	9,126.28	....	9,126.28	....	....	....	....
X-Ray Operators and Clerks	46,122.56	18,272.16	12,922.56	5,667.79	9,260.05	....	....
Ambulance	4,928.75	4,928.75	....	....	....	....	....
Messengers, Cleaners and Maids, O. P. D.	18,068.64	....	12,491.66	17.28	....	5,359.30	200.40
Housekeeping Wages	118,276.17	64,256.33	....	24,246.78	29,773.06	....	....
Kitchen and Serving Room Wages	66,470.98	36,913.29	....	8,038.34	21,519.35	....	....
Laundry Wages	33,411.16	23,281.90	961.20	3,269.80	5,445.95	452.31	....
Laboratories	58,427.44	28,228.41	9,101.43	7,848.25	13,147.35	....	102.00
Social Service	45,308.67	42,356.66	....	....	2,952.01	....	....
Clinical Records	23,740.01	7,932.35	6,850.41	1,241.74	2,739.07	3,082.99	1,893.45
Treadwell Library	2,182.40	2,062.40	....	....	....	....	120.00
Case Records	2,452.20	2,452.20	....	....	....	....	....
Diagnostic Clinic	6,882.69	....	6,882.69	....	....	....	....
Maintenance of Property and Power Plant	71,308.84	36,228.69	11,719.62	6,448.99	10,706.61	2,054.02	4,150.91
Corporation Expenses	2,220.00	2,220.00	....	....	....	....	....
Miscellaneous	849.36	....	849.36	....	....	....	....
Total	$952,064.84	$465,478.84	$109,899.41	$115,356.71	$217,523.30	$32,948.52	$10,858.06
Special Nurses	139,604.00	11,731.00	....	86,755.00	41,118.00	....	....
Group Nursing	4,644.51	524.12	....	....	4,120.39	....	....
Total	$1,096,313.35	$477,733.96	$109,899.41	$202,111.71	$262,761.69	$32,948.52	$10,858.06
Minus—Eye and Ear Infirmary and O. P. D.	43,806.58	....	....	....	....	32,948.52	10,858.06
Total Salaries and Wages	$1,052,506.77	$477,733.96	$109,899.41	$202,111.71	$262,761.69	....	....

SUPPLIES							
General Administration Expenses	$59,407.88	$33,630.51	$5,753.59	$9,565.22	$8,265.67	$2,064.83	$128.06
Medical and Surgical Supplies	151,176.82	66,993.32	19,020.31	11,784.65	30,079.78	9,515.15	13,783.61
Surgical Apparatus Shop Supplies	cr. 88.31	....	cr. 88.31	....	....	....	....
X-Ray Supplies	31,519.10	7,016.62	12,408.70	1,586.10	9,490.18	....	1,017.50
Ambulance and Automobile Supplies	1,032.34	997.84	....	....	....	....	34.50
Uniforms and Equipment	3,063.10	2,376.14	98.16	234.75	327.71	23.84	2.50
Housekeeping and Kitchen Supplies	45,080.51	22,264.97	3,224.59	6,760.24	10,913.67	835.68	1,081.36
Laundry Supplies	29,655.59	20,086.91	922.35	3,078.51	5,133.79	434.03	....
Groceries and Provisions	207,052.66	56,869.86	22,412.17	53,159.54	70,598.08	4,428.44	cr. 415.43
Social Service	11,748.12	11,740.41	....	....	7.71	....	....
Clinical Records	605.85	369.64	190.10	....	13.64	27.20	5.27
Treadwell Library	1,099.12	1,099.12	....	....	....	....	....
Maintenance, Property and Power Plant	148,271.97	57,247.85	8,381.71	29,233.33	30,435.63	4,332.96	18,640.49
Case Records	9.20	9.20	....	....	....	....	....
Diagnostic Clinic	2,522.20	....	2,522.20	....	....	....	....
Refunds	8,434.61	7,135.62	596.46	694.63	4.90	3.00	....
Miscellaneous	10,503.27	6,953.84	3,381.17	47.33	128.93	cr. 8.00	....
Total	$711,094.03	$294,791.85	$78,823.20	$116,144.30	$165,399.69	$21,657.13	$34,277.86
Minus—Eye and Ear Infirmary and O. P. D.	55,934.99	....	....	....	....	21,657.13	34,277.86
Total Supplies	$655,159.04	$294,791.85	$78,823.20	$116,144.30	$165,399.69	....	....
RECEIPTS							
Private Room Patients	$303,719.30	....	....	$169,506.20	$134,213.10	....	....
Ward Patients	274,456.45	$175,960.49	....	....	98,495.96	....	....
Medical and Surgical Supplies	34,637.99	20,019.94	$4,468.34	3,661.27	6,488.44	....	....
Surgical Apparatus Shop	10,313.93	....	10,313.93	....	....	....	....
Ambulance	3,884.13	3,884.13	....	....	....	....	....
X-Rays	108,360.82	24,471.82	28,418.80	17,176.75	38,293.45	....	....
Emergency Ward Fees	8,609.92	8,609.92	....	....	....	....	....
Admission Fees, Out-Patient Dept.	72,491.35	....	72,491.35	....	....	....	....
Special Dept. Fees	103,387.79	26,030.59	14,463.88	18,208.25	44,685.07	....	....
Prescriptions	28,021.72	....	28,021.72	....	....	....	....
Diagnostic Clinic	10,407.55	....	10,407.55	....	....	....	....
Social Service	3,381.33	3,381.33	....	....	....	....	....
Eye and Ear Infirmary	45,135.92	....	....	....	....	....	$45,135.92
Clinical Records	4,972.33	2,644.75	2,236.83	....	90.75	....	....
Case Records	1,527.71	1,527.71	....	....	....	....	....
Miscellaneous	21,066.30	13,844.11	155.59	5,800.19	1,266.41	....	....
Total	$1,034,374.54	$280,374.79	$170,977.99	$214,352.66	$323,533.18	....	$45,135.92
Special Nurses	136,353.34	8,830.48	....	86,832.50	40,690.36	....	....
Board of Special Nurses	34,849.10	1,425.50	....	23,789.15	9,634.45	....	....
Eye and Ear Out-Patient Dept.	54,605.65	....	....	....	....	$54,605.65	....
Group Nursing	4,581.60	718.20	....	....	3,863.40	....	....
Total	$1,264,764.23	$291,348.97	$170,977.99	$324,974.31	$377,721.39	$54,605.65	$45,135.92
Minus—Eye and Ear Infirmary and O. P. D.	99,741.57	....	....	....	....	54,605.65	45,135.92
Total Hospital Receipts	$1,165,022.66	$291,348.97	$170,977.99	$324,974.31	$377,721.39	....	....

MASSACHUSETTS GENERAL HOSPITAL

SUMMARY

Director's Account for the Year 1932

	1932	1931
Salaries and Wages	$1,052,506.77	$1,208,548.74
Supplies	655,159.04	783,084.59
Insurance and Corporation Expenses	17,643.06	20,909.69
Extraordinary Expenses (Income)	20,719.09	21,361.64
Extra Mural Expense	1,032.69	1,544.34
	$1,747,060.65	$2,035,449.00
Eye and Ear Infirmary and O. P. D.	99,741.57	104,294.63
Baker Memorial Building (Capital)	cr. 957.82	17,024.79
Extraordinary Expenses (Capital)	. . . .	. . . .
Total Expenses	$1,845,844.40	$2,156,768.42
Total Hospital Receipts	$1,165,022.66	$1,336,784.48
From Eye and Ear Infirmary and O. P. D.	99,741.57	104,294.63
From Treasurer	558,000.00	676,013.17
Paid by Treasurer — Insurance and Corporation	17,643.06	20,759.69
Total Receipts	$1,840,407.29	$2,137,851.97
Cash difference between Cash Balance at the beginning and at the end of the year.	5,437.11	18,916.45
	$1,845,844.40	$2,156,768.42

F. A. Washburn, M. D.,
Director.

MASSACHUSETTS GENERAL HOSPITAL
ANALYSIS OF HOSPITAL DEFICITS
TWELVE MONTHS 1932

	1932				1931			
	Expenditures	*Receipts*	*Deficit*	*Surplus*	*Expenditures*	*Receipts*	*Deficit*	*Surplus*
General Hospital	$718,429	$287,968	$430,461	......	$838,265	$310,619	$527,646	......
Out-Patient Department	188,723	170,978	17,745	......	201,875	176,525	25,350	.....
*Phillips House	318,256	324,974	......	$6,718	429,106	440,616	......	$11,510
†Baker Memorial Hospital	428,161	377,721	50,440	......	471,980	406,053	65,927	.....
Social Service	54,097	3,381	50,716	......	50,407	2,971	47,436	.....
	$1,707,666	$1,165,022	$549,362	$ 6,718	$1,991,633	$1,336,784	$666,359	$11,510
NET OPERATING DEFICIT			$542,644				$654,849	
Insurance and Corporation	$17,643				$20,910			
Extraordinary Expense (Income)	20,719				21,362			
Extra Mural Expense	1,033		39,395		1,544		43,816	
Total Deficit			$582,039				$698,665	

	1932	1931
Days Treatment General Hospital	136,189	138,906
Days Treatment Phillips House	15,857	19,706
Days Treatment Baker Memorial	43,615	45,553
Days Treatment Total	195,661	204,165
Out-Patient Department Visits:		
Eye and Ear	80,282	74,030
Laryngological	19,364	17,536
General Hospital	210,688	193,610
Total	310,334	285,176

Twelve Months 1932 includes 52 weeks bills and 52 weekly payrolls.
Twelve Months 1931 includes 52 weeks bills and 52 weekly payrolls.

Average weeks bills are approximately	$13,675.00	$16,192.00
Average weekly payroll is approximately	9,975.00	11,595.00

F. A. WASHBURN, M.D.,
Director.

*Rates at Phillips House were reduced from July 18, 1932

†Rates at Baker Memorial were reduced from Aug. 1, 1932

REPORT OF THE TREASURER

In accordance with the Fifth Article of the By-Laws, the Annual Report of the Treasurer for the fiscal year ending December 31, 1932, is respectfully submitted.

INCOME RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

	1932	1931
January 1, Balance	$ 31,584.46	$ 27,254.31
Receipts:		
Donations and Bequests:		
Julius Rosenwald Fund		$ 43,571.83
Annual Free Beds 1931	$ 100.00	37,295.00
Annual Free Beds 1932	31,970.00	700.00
Annual Free Beds 1933	300.00	
Current Expense Fund	9,291.25	13,357.70
Current Expense Fund 1933	35.00	
Sundry Unrestricted Funds	10,439.35	8,600.20
For Special Purposes	14,913.24	12,018.19
For Social Service Department	15,893.87	18,923.19
For Extraordinary Purposes		479.13
For Extramural Purposes	572.18	1,000.00
For Social Service Dept., Extramural	680.00	548.76
Total Income Donations and Bequests	$ 84,194.89	$136,494.00
Treasurer's Income:		
Investments, General Hospital Funds	$279,029.23	$299,519.59
Income transferred from George Robert White Fund	159,533.74	92,546.53
Income transferred from General Fund	6,876.97	13,970.19
Contributions for Joint Facilities of the Connecting Building	22,361.72	12,903.00
Miscellaneous Income Receipts	826.94	1,090.17
	$468,628.60	$420,029.48
Principal Funds:		
Isabella Stewart Gardner Fund, annual proportion	$ 29,868.12	$ 29,868.11
Steedman Cardiac Research Fund	2,259.65	3,026.74
Ten Year Free Bed Fund, annual expirations	1,800.00	1,900.00
	$ 33,927.77	$ 34,794.85
Total Receipts	$586,751.26	$591,318.33
Total Receipts and Balance	$618,335.72	$618,572.64
Deduct:		
Added to principal	$ 209.96	$ 19.73
Payment under terms of gift	76.75	
*Balance on hand December 31	32,739.29	31,584.46
	$ 33,026.00	$ 31,604.19
Available for Expenses at Hospital	$585,309.72	$586,968.45
Disbursements:		
Excess of Expenses over Receipts at Hospital	$542,643.15	$654,848.85
Insurance and Corporation Expense	17,643.06	20,909.69
Extraordinary and Extramural Expenses	21,751.78	22,905.98
Total Disbursements	$582,037.99	$698,664.52
Amount applied	585,309.72	586,968.45
Deficit—Paid from General Fund (principal)		$111,696.07
Surplus—Added to General Fund (principal)	$ 3,271.73	

* Balance December 31. Funds available for special purposes and not expended before the end of the year.

GEORGE ROBERT WHITE FUND

	1932	1931
January 1, Balance		$ 972.12
Receipts:		
Income from investments	$159,533.74	$ 91,574.41
Disbursements:		
Transferred to General Hospital Funds	$159,533.74	$ 92,546.53

GENERAL FUND

	1932	1931
Receipts:		
Income from investments	$ 6,876.97	$ 15,970.19
Disbursements:		
Annuity		$ 2,000.00
Transferred to General Hospital Funds	$ 6,876.97	13,970.19
	$ 6,876.97	$ 15,970.19

McLEAN HOSPITAL FUNDS

	1932	1931
January 1, Balance	$ 14,637.57	$ 12,507.43
Receipts:		
Donations and Bequests	$ 3,515.01	$ 4,662.56
Income from investments	33,381.17	46,699.34
Excess of Receipts over Expenses at Hospital	362.78	20,461.03
Total Receipts	$ 37,258.96	$ 71,822.93
Total Receipts and Balance	$ 51,896.53	$ 84,330.36
*Deduct balance on hand, December 31	16,895.24	14,637.57
Available for Expenses at Hospital	$ 35,001.29	$ 69,692.79
Disbursements:		
Expended at Hospital	$ 1,869.05	$ 3,209.89
Income credited to Principal	33,132.24	66,482.90
Total Disbursements	$ 35,001.29	$ 69,692.79

* Balance December 31. Funds available for special purposes and not expended before the end of the year.

MISCELLANEOUS FUNDS

	1932	1931
January 1, Balance	$148,530.57	$137,787.11
Receipts:		
Income from investments	$ 23,823.93	$ 19,532.54
Total Receipts and Balance	$172,354.50	$157,319.65
Disbursements:		
Annuities	$ 2,532.00	$ 826.00
Payments under terms of gifts	1,188.42	576.66
Income credited to Principal	4,436.28	4,936.20
Suspense transferred to Principal		2,450.22
Total Disbursements	$ 8,156.70	$ 8,789.08
December 31, Balance	$164,197.80	$148,530.57

RECEIPTS AND EXPENSES AT GENERAL HOSPITAL

	1932	1931
General Hospital:		
Expenses	$718,428.74	$838,265.16
Receipts	287,967.64	310,618.82
Operating deficit	$430,461.10	$527,646.34
Insurance	3,069.87	3,692.70
Corporation expense	5,764.95	7,779.56
Extraordinary expense, buildings and equipment	20,129.38	18,354.19
Extramural expenses	324.47	1,000.00
Total deficit	$459,749.77	$558,472.79
Out-Patient Department:		
Expenses	$188,722.61	$201,874.54
Receipts	170,977.99	176,524.84
Operating deficit	$ 17,744.62	$ 25,349.70
Insurance	448.26	529.41
Corporation expense	1,220.28	1,267.26
Extraordinary expense, buildings and equipment		350.00
Total deficit	$ 19,413.16	$ 27,496.37
Social Service Department:		
Expense	$ 54,097.07	$ 50,407.42
Receipts	3,381.33	2,971.15
Operating deficit	$ 50,715.74	$ 47,436.27
Extramural expenses	708.22	544.34
Total deficit	$ 51,423.96	$ 47,980.61
Phillips House:		
Expense	$318,256.01	$429,106.40
Receipts	324,974.31	440,616.67
Operating gain	$ 6,718.30	$ 11,510.27
Insurance	383.48	457.41
Corporation expense	3,050.70	3,168.14
Extraordinary expense, buildings and equipment	589.71	2,657.45
Total gain	$ 2,694.41	$ 5,227.27
Baker Memorial:		
Expenses	$428,161.38	$471,979.81
Receipts	377,721.39	406,053.00
Operating deficit	$ 50,439.99	$ 65,926.81
Insurance	654.82	847.07
Corporation expense	3,050.70	3,168.14
Total deficit	$ 54,145.51	$ 69,942.02
Eye and Ear Infirmary:		
Expenses	$ 45,135.92	$ 46,029.60
Receipts	45,135.92	46,029.60
Eye and Ear Out-Patient Department:		
Expenses	$ 54,605.65	$ 58,265.03
Receipts	54,605.65	58,265.03
Total Deficit General Hospital Group	$582,037.99	$698,664.52

The excess of expenses over receipts at the General Hospital has been paid from the following funds:

	1932	1931
Martha B. Angell Fund	$ 1,180.95	$ 1,298.47
John Ashton Fund	930.86	1,284.54
Arthur W. Blake Fund	1,049.40	1,183.75
Richard C. Cabot Fund	2,054.64	838.87
Richard C. Cabot Medical Social Library Fund	58.07	31.22
Samuel Cabot Fund	419.76	473.50
Dr. Myron Levi Chamberlain Fund	41.98	47.35
Clinical Laboratory Fund	419.76	473.50
Connecting Building Fund	419.76	473.50
Miriam F. and Adeline F. Cutter Fund	419.76	473.50
John Call Dalton and Edward Barry Dalton Fund	1,362.50	675.00
Chester H. Davis Fund	839.52	947.00
John W. Elliot Fund	1,272.92	2,289.96
Free Bed Fund	130,103.06	141,423.22
Isabella Stewart Gardner Fund	2,507.48	4,241.75
Abigail R. Hazeltine Fund	419.76	473.50
William Hilton Fund	1,154.34	1,302.13
Charles W. Holtzer Fund	1,749.01	1,972.93
Income Unrestricted Fund	54,387.51	59,514.64
Mary Rachel Martin Fund	20.99	23.68
Memorial Fund, Doctors and Nurses	209.88	236.75
Forris Jewett Moore and Emma Baker Moore Fund	1,259.28	1,420.50
New Endowment Fund	7,410.23	8,358.93
Orthopedic Ward Fund	1,111.15	1,253.40
Dr. Alice Irene Outhouse Memorial Fund	15.75	
Pathological Laboratory and Randall Funds	3,520.74	3,970.47
Redman Fund	19,103.82	21,549.60
Maurice Howe Richardson Fund	1,500.00	900.00
Richardson Tuberculosis Fund	8,603.40	9,704.86
Mary Elizabeth Saltonstall Fund	209.88	236.75
Emma H. Slade Fund	341.06	384.62
Social Service Fund	2,231.19	2,516.84
Charles Chesley Springer Fund	12,652.59	12,306.54
Steedman Cardiac Research Fund	211.56	417.37
Surgical Instrument Fund	271.79	306.59
Ten-Year Free Bed Fund	298.03	433.25
Mrs. Nathaniel Thayer Fund	419.76	473.50
Annie A. Longfellow Thorp Memorial Fund	144.82	163.36
Training School for Nurses Fund	2,099.76	2,368.59
Treadwell Library Fund	264.66	298.54
Tropical Medicine Fund	113.85	145.65
Warren Library Fund	41.98	47.35
Dependence S. and Walter B. Waterman Fund	5,341.99	5,930.68
George Robert White Fund u/w George Robert White	4,197.60	4,735.00
George Wigglesworth Fund	1,889.68	177.58
Wooden Leg Fund	515.00	424.12
Cambridge, North Grove and Blossom Streets Fund	2,866.96	
Annual Free Beds 1931	100.00	37,895.00
Annual Free Beds 1932	32,670.00	
Current Expense Fund	9,291.25	13,357.70
Unrestricted Income Funds	10,439.35	8,600.20

	1932	1931
Funds for Special Purposes	$ 15,790.55	$ 10,800.31
Funds for Extraordinary Purposes		557.21
Funds for Social Service Department	15,654.24	18,224.44
Funds for Extramural Purposes Social Service	681.22	544.34
Funds for Extramural Purposes	324.47	1,000.00
Contributions for Joint Facilities of Connecting Building	22,361.72	12,903.00
George Robert White Fund (Income)	159,533.74	92,546.53
General Fund (Income)	3,605.24	13,970.19
Julius Rosenwald Fund		43,571.83
	$548,110.22	$552,173.60
Isabella Stewart Gardner Fund, annual proportion	29,868.12	29,868.11
Steedman Cardiac Research Fund	2,259.65	3,026.74
Ten-Year Free Bed Expirations	1,800.00	1,900.00
General Fund Principal		111,696.07
	$582,037.99	$698,664.52

RECEIPTS AND EXPENSES AT McLEAN HOSPITAL

McLean Hospital:		
Expenses	$740,521.56	$748,884.98
Receipts	771,145.22	800,008.77
Operating gain	$ 30,623.66	$ 51,123.79
Insurance	$ 6,523.34	$ 7,415.96
Corporation expense	5,229.76	5,431.09
Taxes	13,820.00	14,925.60
Pensions	5,595.83	6,100.00
Extraordinary expense	961.00	
	$ 32,129.93	$ 33,872.65
Loss 1932—Gain 1931	$ 1,506.27	$ 17,251.14
Miscellaneous Income Funds	1,869.05	3,209.89
Net Gain	$ 362.78	$ 20,461.03

In the following statements the book values of the various investments are as follows:

Bonds, stocks and other securities now owned by the Hospital and acquired prior to January 1, 1931 are carried at approximate market value on that date. Those acquired after January 1, 1931 are carried at cost, if purchased, or, if not purchased, at approximate market value at the time of acquisition. Premiums on bonds acquired after January 1, 1931 have been amortized.

Real estate investments now owned by the Hospital and acquired prior to January 1, 1931 are carried at assessed valuations as of April 1, 1930 plus the cost of additions and improvements since that date and less any payments received on account of principal. Real estate investments acquired after January 1, 1931 are carried at the assessed valuations as of April 1, 1931 with two exceptions where the book values are lower.

The above basis of book values is a change from the practice prior to 1931 and is accordingly here set forth in detail.

The book values of securities as of December 31, 1932 are very substantially in excess of market values on that date.

PRINCIPAL RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

Assets

January 1, Book value of Investments and Cash		$6,956,304.01
Receipts during year:		
Donations and Bequests	$ 73,188.08	
Income added	209.96	73,398.04
		$7,029,702.05
Disbursements:		
Expended at General Hospital:		
Isabella Stewart Gardner Fund	$ 29,868.12	
Steedman Cardiac Research Fund	2,259.65	
Ten-Year Free Bed Expirations	1,800.00	
Transferred to Land and Buildings	20,000.00	
	$ 53,927.77	
Loss on sales of investments	165,387.39	219,315.16
December 31, Book value of Investments and Cash		$6,810,386.89

Liabilities

January 1, Balance of amounts received in the funds less expenditures previously accounted for		$6,632,136.56
Received during year, as above		73,398.04
		$6,705,534.60
Disbursements during year, as above		53,927.77
December 31, Balance		$6,651,606.83
Surplus, January 1	$324,167.45	
Loss on sales during year	165,387.39	
Surplus December 31		158,780.06
		$6,810,386.89

GEORGE ROBERT WHITE FUND

Assets

January 1, Book value of Investments and Cash		$4,205,048.02
Receipts during year:		
Donations and Bequests		70,476.00
		$4,275,524.02
Loss on sales of investments		230,926.69
December 31, Book value of Investments and Cash		$4,044,597.33

Liabilities

January 1, Balance of amounts received in the Fund		$4,233,242.22
Receipts during year, as above		70,476.00
December 31, Balance		$4,303,718.22
Deficit, January 1	$ 28,194.20	
Loss on sales during year	230,926.69	
Deficit, December 31		259,120.89
		$4,044,597.33

GENERAL FUND

Assets

January 1, Book value of Investments and Cash		$137,130.76
Receipts during year:		
Donations and Bequests	$ 2,507.97	
Surplus income added to principal	3,271.73	5,779.70
		$142,910.46
Gain on sale of investments		220.10
December 31, Book value of Investments and Cash		$143,130.56

Liabilities

January 1, Balance of amounts received in the Fund, less expenditures previously accounted for		$122,406.01
Receipts during year, as above		5,779.70
December 31, Balance		$128,185.71
Surplus, January 1	$ 14,724.75	
Gain on sales during year	220.10	
Surplus, December 31		14,944.85
		$143,130.56

McLEAN HOSPITAL FUNDS

Assets

January 1, Book value of Investments and Cash		$822,502.18
Receipts during year:		
Income added		33,132.24
		$855,634.42
Disbursements:		
Land and buildings:		
Male Nurses' Home	$ 82,667.94	
Male Nurses' Home Furnishings	9,327.90	91,995.84
		$763,638.58
Loss on sales of investments		56,007.69
December 31, Book value of Investments and Cash		$707,630.89

Liabilities

January 1, Balance of amounts received in the Funds less expenditures previously accounted for		$780,066.19
Receipts during year, as above		33,132.24
		$813,198.43
Disbursements during year, as above		91,995.84
December 31, Balance		721,202.59
Surplus, January 1	$ 42,435.99	
Loss on sales during year	56,007.69	
Deficit, December 31		13,571.70
		$707,630.89

MISCELLANEOUS FUNDS

ASSETS

January 1, Book value of Investments and Cash		$ 378,276.65
Receipts during year:		
Donations and Bequests	$ 14,326.10	
Miscellaneous Receipts	7.50	
Suspense Account No. 3	200.00	
Income added	4,436.28	
Baker Memorial Building (credit)	957.82	19,927.70
		$ 398,204.35
Loss on sales of investments		343.73
December 31, Book value of Investments and Cash		$397,860.62

LIABILITIES

January 1, Balance of amounts received in the Funds less expenditures previously accounted for		$ 346,718.10
Receipts during year, as above		19,927.70
December 31, Balance		$ 366,645.80
Surplus, January 1	$ 31,558.55	
Loss on sales during year	343.73	
Surplus, December 31		31,214.82
		$ 397,860.62

PLANT

January 1, 1932:		
Balance, General Hospital	$4,995,861.08	
Baker Memorial	1,906,212.70	
McLean Hospital	2,603,768.65	$9,505,842.43
Additions in 1932:		
4 North Grove Street	20,000.00	
McLean Hospital:		
Male Nurses' Home	82,667.94	
Male Nurses' Home Furnishings	9,327.90	
	$ 111,995.84	
Baker Memorial Building (credit)	957.82	111,038.02
December 31, 1932:		
Balance, General Hospital	$5,015,861.08	
Baker Memorial	1,905,254.88	
McLean Hospital	2,695,764.49	
		$9,616,880.45

GENERAL HOSPITAL FUNDS

	Income	Principal
MARTHA B. ANGELL FUND For medical and surgical experimentation on animals to the end of saving human lives	$ 1,318.00	$ 34,040.82
JOHN ASHTON FUND For diseased and wounded soldiers . . .		22,176.47
ARTHUR W. BLAKE FUND Income for the study and cure of nervous diseases		25,000.00
RICHARD C. CABOT FUND For educational purposes in connection with the work of the Social Service Department	873.34	31,656.55
RICHARD C. CABOT MEDICAL SOCIAL LIBRARY FUND Income "to be used for the purchase of books for the Social Service Library under the direction of Chief of Social Service"	4.67	1,000.00
SAMUEL CABOT FUND FOR PATHOLOGICAL INVESTIGATION Income for salary of Surgical Pathologist		10,000.00
DR. MYRON LEVI CHAMBERLAIN FUND For research work		1,000.00
CLINICAL LABORATORY FUND Income for Clinical Laboratory		10,000.00
CONNECTING BUILDING FUND Income for Connecting Building		10,000.00
MIRIAM F. AND ADELINE F. CUTTER FUND "To be used for women in illness especially the aged who have been accustomed to gentle care"		10,000.00
JOHN CALL DALTON AND EDWARD BARRY DALTON FUND Income for investigation in the Science of Medicine	5,936.81	25,000.00
CHESTER H. DAVIS FUND Income for crippled children		20,000.00
JOHN W. ELLIOT FUND Income for investigation in the Science of Medicine	2,419.94	20,114.22
Carried forward	$ 10,552.76	$ 219,988.06

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 10,552.76	$ 219,988.06
FREE BED FUND Income for free beds		3,105,420.73
ISABELLA STEWART GARDNER FUND For free beds		29,868.12
MRS. JOHN CHIPMAN GRAY FUND For the purchase of books in foreign languages for the use of patients . . .		1,000.00
ABIGAIL R. HAZELTINE FUND Income unrestricted until the establishment of a cancer or incurable ward, then to the maintenance of same; principal may be applied toward a building for this purpose		10,000.00
WILLIAM HILTON FUND "To be invested as a separate fund and called 'The William Hilton Fund' the income thereof to be applied for the support of free beds or otherwise, as the trustees shall from time to time deem best, for the poor, suffering from disease or injuries"		27,499.92
CHARLES W. HOLTZER FUND Income for general research work . . .		41,666.67
INCOME UNRESTRICTED FUND Income for any hospital purpose		1,357,602.44
MARY RACHEL MARTIN FUND "Preferably for a needy dressmaker" .		500.00
MEMORIAL FUND TO THE DOCTORS AND NURSES WHO DIED IN THE WAR OF 1917–1918 Income for free beds		5,000.00
FORRIS JEWETT MOORE AND EMMA BAKER MOORE FUND Income for hospital uses for the alleviation of human suffering		30,000.00
NEW ENDOWMENT FUND Income for any Hospital Purpose . . .		176,535.00
ORTHOPEDIC WARD FUND Income for Orthopedic Ward		26,470.92
DR. ALICE IRENE OUTHOUSE MEMORIAL FUND Income to be used for the purchase of pediatric literature for the Treadwell Library	48.44	530.00
Carried forward	$ 10,601.20	$5,032,081.86

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 10,601.20	$5,032,081.86
PATHOLOGICAL LABORATORY AND RANDALL FUNDS Income for Pathological Laboratory . .		83,875.41
REDMAN FUND Income for any purpose except buildings		455,113.34
MAURICE HOWE RICHARDSON FUND Income for surgical research, as recommended by the Chiefs of the General Surgical Staff	3,172.28	40,400.00
RICHARDSON TUBERCULOSIS FUND For the prevention or cure of tuberculosis		204,959.64
MARY ELIZABETH SALTONSTALL FUND Income for the social service of the hospital, "preference being given for the help and care of little children"		5,000.00
SHATTUCK FUND Income for music at General Hospital	605.49	2,000.00
EMMA H. SLADE FUND "Preferably to provide particularly for those in the middle ranks of life"		8,124.65
SOCIAL SERVICE FUND Income for social service		53,154.25
CHARLES CHESLEY SPRINGER FUND Income for the relief of soldiers, sailors or marines who have been in the military service of the United States and who are residents of Massachusetts, and for the relief of their families. If at any time there should not be any soldiers, sailors, marines or their families requiring such relief, the income may be applied to any of the purposes of the hospital	1,830.01	345,020.58
STEEDMAN CARDIAC RESEARCH FUND "To be expended in research in heart disease under the direction of Dr. Paul D. White"		2,780.79
SURGICAL INSTRUMENT FUND Income for special surgical instruments		6,475.00
GEORGE N. TALBOT FUND Income for Children's Medical Department as directed by Chief of Service .	1,182.13	5,549.60
Carried forward	$ 17,391.11	$6,244,535.12

General Hospital Funds (*Continued*)

	Income	Principal
Brought forward	$ 17,391.11	$6,244,535.12
TEN-YEAR FREE BED FUND For free beds for ten years		6,400.00
MRS. NATHANIEL THAYER FUND Income preferably for the Social Service Department		10,000.00
ANNIE A. LONGFELLOW THORP MEMORIAL FUND Income for Warren Library		3,450.00
TRAINING SCHOOL FOR NURSES FUND Income for Training School for Nurses		40,022.92
TREADWELL LIBRARY FUND Income for Treadwell Library		6,305.00
TROPICAL MEDICINE FUND For study and care of tropical diseases	15.27	3,076.27
WARREN LIBRARY FUND Income for Warren Library		1,000.00
DEPENDENCE S. AND WALTER B. WATERMAN FUND "Income to be applied to the care of those who can pay something but not all"		130,687.83
GEORGE ROBERT WHITE FUND u/w OF GEORGE ROBERT WHITE Income for development or maintenance of a department for the treatment of diseases of the skin		100,000.00
GEORGE WIGGLESWORTH FUND Ten per cent of gross income in each year to be added to principal; net income remaining for the general purposes of the corporation		50,229.69
WOODEN LEG FUND Income for wooden legs and other devices for diseased and injured legs	1,499.76	7,600.00
CAMBRIDGE, NORTH GROVE and BLOSSOM STREETS FUND For any hospital purpose		48,300.00
ANNUAL FREE BEDS 1933	300.00	
CURRENT EXPENSE FUND 1933	35.00	
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	11,061.19	
Carried forward	$ 30,302.33	$6,651,606.83

General Hospital Funds (*Continued*)

	Income	Principal
Brought forward	$ 30,302.33	$6,651,606.83
INCOME FUNDS FOR EXTRA-MURAL PURPOSES	247.71	
INCOME FUNDS FOR EXTRAORDINARY PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	412.86	
INCOME FUNDS FOR SOCIAL SERVICE DEPARTMENTS	1,776.39	
Total General Hospital funds	$ 32,739.29	$6,651,606.83
Surplus		158,780.06
	$ 32,739.29	$6,810,386.89

GEORGE ROBERT WHITE FUND

	Income	Principal
GEORGE ROBERT WHITE FUND Not less than $1,500,000 nor more than $2,500,000 to be used, as soon as the trustees of the hospital determine the need for a building of major importance mainly for the care of the sick to be known as the George Robert White Memorial. The balance to be held as a permanent fund to be known as the George Robert White Fund, the income only to be used first for the maintenance and equipment of said building and second for the general purposes of the hospital.		
Bequest of Mrs. Harriet J. Bradbury		$4,057,814.22
Payments of income to be added to fund		245,904.00
		$4,303,718.22
DEFICIT		259,120.89
		$4,044,597.33

GENERAL FUND

	Income	Principal
GENERAL FUND For any hospital purpose		$ 128,185.71
Surplus		14,944.85
		$ 143,130.56

McLEAN HOSPITAL FUNDS

	Income	Principal
ART ROOM FUND Income for Art Room at McLean Hospital		$ 2,864.95
EMILY H. BOURNE FUND (in memoriam) Income for the training of nurses in mental nursing and to aid in the prevention and cure of deafness	$ 4,956.85	10,000.00
Carried forward	$ 4,956.85	$ 12,864.95

McLEAN HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 4,956,85	$ 12,864.95
McLEAN HOSPITAL FUND		
Income for McLean Hospital		658,981.07
McLEAN REPAIR AND REPLACEMENT FUND		
For extraordinary repairs and replacements at McLean Hospital		49,356.57
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	11,938.39	
TOTAL McLEAN HOSPITAL FUNDS . . .	$ 16,895.24	$ 721,202.59
DEFICIT		13,571.70
	$ 16,895.24	$ 707,630.89

MISCELLANEOUS FUNDS

	INCOME	PRINCIPAL
BOWDITCH HISTORY FUND		
For the publication of a history of the hospital	$ 1,356.14	$ 2,000.00
CHILDREN'S MEDICAL WARD BUILDING FUND		
For a Children's Medical Ward Building		686.21
CONVALESCENT HOSPITAL FUND		
Income for Convalescent Hospital . . .	144,869.00	152,011.13
DR. WALTER J. DODD MEMORIAL FUND		
Income for X-ray investigation		10,765.77
THEODORE JEWETT EASTMAN FREE BED FUND		
Income for payment of an annuity . . .		14,326.10
FOSTER FAMILY FUND		
"Income to be used to pay the hospital bills of patients nominated by the donor or his wife. After their decease the power of nomination shall descend in succession to their oldest child living, then grandchild. Thereafter, or in case the line of descent shall cease, the income shall be for the unrestricted uses of the hospital."	1,257.60	10,000.00
MARY S. HOLBROOK ANNUITY FUND		
Income for payment of an annuity . . .	70.00	11,000.00
SARAH PROCTOR JOSLIN FUND		
Income to be expended by the Ladies' Visiting Committee for books and other articles	47.66	1,000.00
Carried forward	$147,600.40	$201,789.21

MISCELLANEOUS FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 147,600.40	$ 201,789.21
MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES ENDOWMENT FUND Income to be used as directed by vote of the committee created under the deed of gift	16,168.16	32,263.81
ANNIE NORTON WARD FUND For charitable purposes connected with the Hospital pursuant to the vote of the Ladies' Visiting Committee	47.66	1,000.00
UROLOGICAL WARD FUND For an Urological Ward in the new ward building		34,612.23
WARREN PRIZE FUND Income for a triennial prize	361.91	7,592.66
ROGER WOLCOTT MEMORIAL FUND Income for free beds when Fund reaches $10,000		8,900.40
X-RAY BUILDING FUND For an X-ray building		30,238.64
1926 FUND For construction and improvements for increasing the facilities of the General Hospital, or for other general purposes		16,474.13
J. H. T. ADAMS ANNUITY FUND Income for payment of an annuity		30,800.00
SUSPENSE	19.67	2,974.72
TOTAL MISCELLANEOUS FUNDS	$ 164,197.80	$ 366,645.80
SURPLUS		31,214.82
	$ 164,197.80	$ 397,860.62

SUMMARY

TOTAL FUNDS	$213,832.33	$12,171,359.15
TOTAL DEFICIT		67,752.86
	$213,832.33	$12,103,606.29
PLANT		9,616,880.45
	$213,832.33	$21,720,486.74

PHILLIPS KETCHUM,
Treasurer.

EXAMINATION OF ACCOUNTS

March 16, 1933.

Phillips Ketchum, Esq., Treasurer,
Massachusetts General Hospital,
Boston, Massachusetts.

Sir:

In accordance with your instructions, we have made an examination of the books and accounts of the Massachusetts General Hospital, comprising the records at the General Hospital, the McLean Hospital, and the Treasurer's office, for the year ending December 31, 1932, and we report upon the accompanying financial statements of the Treasurer, as follows:

We have verified the balances of cash on hand at December 31, 1932, by actual count and the cash in banks at that date by certificates obtained from the various depositaries, duly reconciled.

We have verified the possession as at December 31, 1932, of the bonds, stocks, mortgage notes receivable, annuity and deposits in trust, as shown by the books of the Treasurer, by certificates obtained from the custodians.

We have ascertained that all income receivable from securities has been duly recorded in the Treasurer's books, and have seen that all cash shown to have been received during the year has been accounted for.

We have examined vouchers or other satisfactory evidence of payment for all disbursements (including those in respect to the application of the income from the various funds).

WE HEREBY CERTIFY that the accompanying statement of assets and liabilities and statements of financial operation in respect to principal and income are in accordance with the Treasurer's books, and that they correctly set forth the financial condition of the Hospital at December 31, 1932, and the result of its operations for the year ending at that date, subject to the qualifications that (1) accrued income on investments and sundry expenditures accrued as at the beginning and end of the year have not been taken into account in the Treasurer's books, (2) the bonds and stocks owned by the Hospital at December 31, 1932, which were on hand at January 1, 1931, are shown at the approximate values as of January 1, 1931, while those acquired after that date are carried at cost (less amortization of premiums), if acquired by purchase or at approximate market values at date of acquisition if otherwise acquired, and (3) real estate parcels are shown at the assessed values of April 1, 1930, plus the cost of additions and improvements since that date and less any payments received on account of principal, while real estate acquired after that date is shown at the assessed values of April 1, 1931, with two exceptions where the book values are lower.

Respectfully submitted,

Patterson, Teele and Dennis,
Accountants and Auditors.

1 Federal Street, Boston, Mass.

DONATIONS AND BEQUESTS, 1932

The Committee on the Book of Donations reports the following Donations and Bequests received during the year:

PRINCIPAL FUNDS

GENERAL HOSPITAL FUNDS

FREE BED FUND

Bequest of Miss Sallie C. Cochran		
To be added to the Samuel Q. Cochran Free Bed Fund		$ 5,000.00
Bequest of Luther Farnham (additional)		
To be added to the Luther Farnham Fund		521.00
Bequest of Edward Nicoll Fenno		
To establish the Marion H. Fenno Bed		5,000.00
Donations of		
Italian Barbers Society of Boston	$25.00	
Societa Festa San Giuseppe Riesina	25.00	
To be added to the Italian Free Bed Fund		50.00
		$ 10,571.00

INCOME UNRESTRICTED FUND

Income for any hospital purpose

Bequest of Mrs. Mary Edgcumbe Blatchford	
To establish The Gardiner Hubbard Scudder Fund . .	$ 56,641.50

MARTHA B. ANGELL FUND

For medical and surgical experimentation on animals to the end of saving human lives

Bequest of Mrs. Martha B. Angell (additional)	170.03

RICHARD C. CABOT FUND

For educational purposes in connection with the work of the social service department

Donation of Mrs. Richard C. Cabot	1,000.00

MRS. JOHN CHIPMAN GRAY FUND

For the purchase of books in foreign languages for the use of the patients

Bequest of Mrs. John Chipman Gray	1,000.00

GEORGE N. TALBOT FUND

"Income for children's medical department as directed by chief of service."

Donation of Dr. Fritz B. Talbot (additional)	53.60

DEPENDENCE S. AND WALTER B. WATERMAN FUND

"Income to be applied to the care of those who can pay something but not all."

Bequest of Walter Bowen Waterman (additional)	3,751.95
Carried forward	$ 73,188.08

Brought forward		$ 73,188.08

GEORGE ROBERT WHITE FUND

NOT LESS THAN $1,500,000 NOR MORE THAN $2,500,000 TO BE USED AS SOON AS THE TRUSTEES OF THE HOSPITAL DETERMINE THE NEED FOR A BUILDING OF MAJOR IMPORTANCE MAINLY FOR THE CARE OF THE SICK, TO BE KNOWN AS THE GEORGE ROBERT WHITE MEMORIAL. THE BALANCE TO BE HELD AS A PERMANENT FUND, TO BE KNOWN AS THE GEORGE ROBERT WHITE FUND, THE INCOME ONLY TO BE USED FIRST FOR THE MAINTENANCE AND EQUIPMENT OF SAID BUILDING AND SECOND FOR THE GENERAL PURPOSES OF THE HOSPITAL.

Bequest of Mrs. Harriet J. Bradbury (additional)	$9,000.00	
Payment on account of Income under Article Fourteenth of Will, to be added to the George Robert White Fund	61,476.00	
		$ 70,476.00

GENERAL FUND

FOR ANY HOSPITAL PURPOSE

Bequest of Melvin B. Macy	$ 507.97	
Bequest of Arthur W. Wheelwright	2,000.00	
		$ 2,507.97

MISCELLANEOUS FUNDS

THEODORE J. EASTMAN FREE BED FUND

INCOME FOR AN ANNUITY THEN FOR THE SUPPORT OF FREE BEDS

Bequest of Dr. Theodore J. Eastman		$14,326.10
		$ 160,498.15

INCOME FUNDS

GENERAL HOSPITAL FUNDS

SUBSCRIBERS TO ANNUAL FREE BEDS

FREE BED IN WARD FOR 1931

Mr. and Mrs. Robert Treat Paine, 2d	$100.00	

FREE BED IN WARD FOR 1932

Mr. and Mrs. Gordon Abbott	100.00	
Arthur Adams	100.00	
George R. Agassiz	100.00	
Mrs. Philip R. Allen	100.00	
Hobart Ames	100.00	
Mrs. Hobart Ames	100.00	
Mrs. John S. Ames	100.00	
Mrs. Oliver Ames	100.00	
Mrs. William H. Ames	100.00	
Miss Caroline M. Amory "In memory of my Mother, Mrs. George W. Amory"	100.00	
Mrs. William Amory "In memory of Lieutenant Lawrence Dwight"	100.00	
Anonymous	100.00	
Anonymous	100.00	
Anonymous	100.00	
Francis Henry Appleton	160.00	
Miss Maud E. Appleton	100.00	
Carried forward	$1,660.00	$ 160,498.15

Brought forward	$1,660.00	$ 160,498.15
Edward W. Atkinson	100.00	
James W. Austin	100.00	
Richard Austin	100.00	
Mr. and Mrs. Charles E. Bacon	100.00	
Mr. and Mrs. George Bramwell Baker	100.00	
Mrs. F. R. Bangs	100.00	
Mrs. Nelson S. Bartlett	100.00	
Mrs. John W. Bartol	100.00	
Mr. and Mrs. Edward B. Bayley	200.00	
Walter C. Baylies	100.00	
Mrs. H. H. A. Beach "In memory of my Husband, Dr. H. H. A. Beach"	100.00	
Mrs. Boylston A. Beal	100.00	
Miss Ida G. Beal "In memory of Judith D. Beal"	100.00	
Mrs. Junius Beebe	100.00	
Mrs. Marion Fenno Bell	100.00	
Frank B. Bemis	100.00	
Mrs. Henry Forbes Bigelow	100.00	
Mrs. Arthur W. Blake	100.00	
Mrs. Francis Blake (Francis Blake Free Bed)	100.00	
Mr. and Mrs. Elmer Jared Bliss	100.00	
J. B. Blood Company	100.00	
Boston Firemen's Relief Fund	200.00	
Miss Sarah F. Bremer	100.00	
Miss Fannie R. Brewer (The John R. Brewer Free Bed)	100.00	
Miss Ellen T. Bullard	100.00	
Mr. and Mrs. Allston Burr	100.00	
Mr. and Mrs. I. Tucker Burr	100.00	
Dr. Charles S. Butler	100.00	
Mrs. Arthur T. Cabot	100.00	
Mr. and Mrs. Henry B. Cabot	100.00	
Dr. G. Colket Caner	100.00	
Miss Louise W. Case	100.00	
Miss Marian Roby Case	100.00	
Horace D. Chapin	100.00	
Mrs. Arthur B. Claflin "In memory of Arthur Bucklin Claflin"	100.00	
Mr. and Mrs. William H. Claflin, Jr.	100.00	
Charles K. Cobb	100.00	
Dr. and Mrs. Algernon Coolidge	100.00	
Mrs. Harold J. Coolidge	100.00	
Mrs. T. J. Coolidge, Sr.	100.00	
Mrs. Helen M. Craig	200.00	
Estate of Ethel H. Crane (For the benefit of parishioners of St. Paul's Church, Dedham)	100.00	
Mrs. Zenas Crane	250.00	
Miss Lucy C. Crehore "In memory of Charles L. Crehore"	100.00	
Mrs. S. V. R. Crosby	100.00	
Mr. and Mrs. Francis B. Crowninshield	100.00	
Charles P. Curtis Continuing the subscription of Margaret P. Russell	100.00	
Mrs. Charles P. Curtis "In memory of E. S. A."	100.00	
Carried forward	$6,910.00	$ 160,498.15

Brought forward	$6,910.00	$160,498.15
Miss Frances Greely Curtis	100.00	
Mrs. G. S. Curtis	100.00	
Mrs. Horatio Greenough Curtis	100.00	
Mrs. Horatio Greenough Curtis "In memory of Horatio Greenough Curtis"	100.00	
Miss Isabella Curtis	100.00	
Mrs. Louis Curtis "In memory of L. C."	100.00	
Miss Margaret Curtis	100.00	
Miss Mary Curtis	100.00	
Miss Alice L. Cushing	100.00	
Mr. and Mrs. George B. Dabney	100.00	
Thomas N. Dabney "In memory of Elizabeth E. Dabney"	100.00	
Henry R. Dalton	100.00	
Mr. and Mrs. George H. Davenport	100.00	
Dr. Lincoln Davis "In memory of Mrs. Mary W. Davis"	100.00	
Mrs. Burnham North Dell "In memory of my Mother, Mrs. Wilson S. Bissell"	100.00	
Gordon Dexter	100.00	
Philip Dexter	100.00	
Miss Rose L. Dexter	100.00	
Mrs. Malcolm Donald	100.00	
Mrs. Robert W. Emmons	200.00	
Mr. and Mrs. H. Wendell Endicott	100.00	
William Endicott	100.00	
Mrs. Augustus H. Eustis "In memory of Ernest W. Bowditch"	100.00	
Dr. Marshal Fabyan	100.00	
William Farnsworth	200.00	
Mrs. Henry H. Fay	100.00	
Mrs. Henry H. Fay "In memory of Henry Howard Fay"	100.00	
Estate of L. Carteret Fenno	100.00	
Mr. and Mrs. S. H. Fessenden	100.00	
Miss Edith S. Fisher	100.00	
Mrs. Stephen S. FitzGerald	100.00	
Frederick C. Fletcher	100.00	
Frederick A. Flood	100.00	
J. Murray Forbes	100.00	
Miss Mary Bowditch Forbes "In memory of Mrs. G. G. Hammond"	100.00	
Miss Mary Bowditch Forbes "In memory of Miss Clara Vezin"	100.00	
Mrs. Ralph Emerson Forbes	100.00	
Mrs. Waldo E. Forbes	100.00	
Mr. and Mrs. Donald McKay Frost	200.00	
Mrs. Louis A. Frothingham	100.00	
Mrs. Thomas Brattle Gannett "In memory of Thomas Brattle Gannett"	250.00	
Mr. and Mrs. William Tudor Gardiner	100.00	
Mr. and Mrs. George P. Gardner	100.00	
John L. Gardner	100.00	
Miss Elizabeth M. Garritt	100.00	
Carried forward	$11,860.00	$160,498.15

Brought forward	$11,860.00	$160,498.15
Mr. and Mrs. Charles T. Gilbert	100.00	
Miss Helen C. Gilbert	100.00	
Mr. and Mrs. Francis C. Gray	100.00	
Mrs. John Chipman Gray "In memory of Harriette Sargent Rodman"	100.00	
Mrs. Reginald Gray	100.00	
Mrs. Charles P. Greenough "In memory of Charles Pelham Greenough"	100.00	
Mr. and Mrs. Henry V. Greenough	100.00	
Edward W. Grew	100.00	
"M. M. G. Cambridge"	250.00	
Mr. and Mrs. N. Penrose Hallowell	100.00	
Horatio Hathaway	100.00	
Robert F. Herrick	100.00	
Mrs. Robert F. Herrick "In memory of my Mother, Edith Forbes Perkins"	100.00	
F. L. Higginson	100.00	
Miss Mary S. Holbrook "In memory of E. Everett Holbrook"	100.00	
Robert Homans	100.00	
James R. Hooper	100.00	
William Hooper	100.00	
Mrs. A. Lawrence Hopkins	100.00	
Henry Hornblower	100.00	
Clement S. Houghton	100.00	
Mrs. Henry S. Hunnewell	100.00	
James M. Hunnewell	100.00	
Miss Louisa Hunnewell	100.00	
Miss Mary Hunnewell	100.00	
Mrs. Henderson Inches	100.00	
Dr. Henry Jackson	100.00	
Mr. and Mrs. James Jackson	100.00	
Robert A. Jackson	300.00	
Arthur S. Johnson	100.00	
Mrs. Reginald M. Johnson "In memory of Reginald M. Johnson"	100.00	
Mrs. C. H. Joy	100.00	
Mrs. Edward Lawrence Kent	100.00	
Charles A. Kidder	100.00	
Nathaniel T. Kidder	100.00	
Mr. and Mrs. L. C. Kimball	100.00	
Mrs. Thatcher R. Kimball	100.00	
Mrs. Henry P. King	100.00	
The Misses King "In memory of Mrs. D. Webster King"	100.00	
Miss Aimee Lamb	200.00	
Mrs. H. A. Lamb	100.00	
Mrs. Gardiner M. Lane	100.00	
Trustees under Will of Abbott Lawrence (Francis Peabody, J. F. F. Brewster and Samuel H. Batchelder)	200.00	
Mrs. Amory A. Lawrence	100.00	
Mr. and Mrs. George C. Lee	100.00	
Mrs. Lester Leland	100.00	
Carried forward	$17,010.00	$160,498.15

Brought forward	$17,010.00	$160,498.15
Augustus P. Loring	100.00	
Mrs. Augustus P. Loring	100.00	
Miss Mary B. Lothrop	100.00	
Mrs. Sturgis Lothrop	100.00	
Mrs. Guy Lowell	100.00	
"In memory of Andrew Robeson Sargent"		
Mrs. John Lowell	100.00	
Mrs. John Lowell	100.00	
"Free bed in Children's Ward in memory of William Emlen Lowell"		
Henry and Theodore Lyman	100.00	
Mr. and Mrs. Herbert Lyman	100.00	
John R. Macomber	100.00	
Mrs. George S. Mandell	100.00	
Mrs. Charles E. Mason	500.00	
"In memory of my Mother, Mrs. John F. Andrew"		
Miss Fanny P. Mason	100.00	
Mrs. William L. McKee	100.00	
Mrs. Norman McLeod	100.00	
Dr. and Mrs. James Howard Means	200.00	
"In memory of Mrs. Francis C. Lowell"		
Mr. and Mrs. C. H. Sayre Merrill	100.00	
"In memory of Henry S. Shaw"		
Arthur N. Milliken	100.00	
Dr. and Mrs. William Jason Mixter	100.00	
"In memory of Dr. Samuel Jason Mixter"		
Mr. and Mrs. John Moir	100.00	
Mrs. George H. Monks	100.00	
"In Memory of Henry Lee Morse"	100.00	
Mrs. Charles A. Morss	100.00	
Mr. and Mrs. Henry A. Morss	100.00	
John Wells Morss	100.00	
Mrs. E. Preble Motley	100.00	
Mrs. Thomas Motley	100.00	
Mrs. George S. Mumford	100.00	
"In memory of my Parents Mr. and Mrs. George C. Lee"		
Mr. and Mrs. T. Jefferson Newbold	100.00	
Miss Grace Nichols	100.00	
"In memory of my Mother, Charlotte Peabody Nichols"		
Mrs. William G. Nickerson	100.00	
Grenville H. Norcross	100.00	
Miss Annie Endicott Nourse	100.00	
John B. Paine	200.00	
Mr. and Mrs. Robert Treat Paine, 2d	100.00	
Miss Eleanor S. Parker	100.00	
Mrs. Francis S. Parker	100.00	
Mrs. J. Harleston Parker	100.00	
"In memory of J. Harleston Parker"		
Mrs. Henry Parkman	100.00	
"In memory of my Husband, Henry Parkman"		
Miss Amelia Peabody	100.00	
Francis Peabody	100.00	
Mrs. Francis Peabody	100.00	
Harold Peabody	100.00	
"In memory of John E. Peabody"		
Miss Charlotte Peirce	100.00	
Mr. and Mrs. Andrew J. Peters	100.00	
Dudley L. Pickman	200.00	
Carried forward	$22,310.00	$160,498.15

Brought forward	$22,310.00	$160,498.15
Mrs. Wallace L. Pierce	100.00	
"In memory of Wallace L. Pierce"		
Mrs. Robert Morton Prouty	100.00	
"In memory of John Bigelow Chamberlin"		
Mrs. William Lowell Putnam	100.00	
Dr. and Mrs. Francis M. Rackemann	100.00	
"In memory of Mr. and Mrs. S. P. Mandell"		
Mrs. Neal Rantoul	100.00	
Miss Ida B. Reed	100.00	
Mr. and Mrs. Arthur Wallace Rice	100.00	
Charles E. Riley	100.00	
Mrs. Chandler Robbins	100.00	
"In memory of my Husband, Dr. Chandler Robbins"		
Mrs. Edmund S. Rousmaniere	100.00	
Mrs. Frederick P. Royce	100.00	
John L. Saltonstall	100.00	
Mrs. Philip L. Saltonstall	100.00	
Mrs. Richard M. Saltonstall	100.00	
"In memory of Peter Chardon Brooks"		
Mr. and Mrs. Robert Saltonstall	100.00	
F. R. Sears	100.00	
Mr. and Mrs. Henry F. Sears	100.00	
Herbert M. Sears	100.00	
Mrs. J. Montgomery Sears	100.00	
Mr. and Mrs. Philip S. Sears	100.00	
Richard and Francis P. Sears	100.00	
Richard D. Sears	100.00	
Henry L. Shattuck	100.00	
Mrs. Robert G. Shaw	100.00	
Mrs. George S. Silsbee	100.00	
Mrs. William Simes	100.00	
William H. Slocum	100.00	
William D. Sohier	100.00	
William S. Spaulding	100.00	
Mr. and Mrs. Malcolm B. Stone	100.00	
The Misses Sturgis	100.00	
Albert L. Sylvester	100.00	
Edmund Q. Sylvester	100.00	
Mrs. Joseph S. Sylvester	200.00	
Mr. and Mrs. Samuel S. Sylvester	100.00	
Mrs. Edward A. Taft	200.00	
Mrs. Fritz B. Talbot	100.00	
Mr. and Mrs. Charles H. Taylor	100.00	
Mrs. Nathaniel Thayer	100.00	
Mrs. Washington B. Thomas	100.00	
"In memory of my Husband, Washington B. Thomas"		
Dr. Augustus Thorndike	100.00	
Miss Ellen M. Tower	100.00	
Richard E. Traiser	100.00	
Mr. and Mrs. Bayard Tuckerman	100.00	
Mrs. Alexander F. Wadsworth	100.00	
Miss Mary Lee Ware	100.00	
Mr. and Mrs. Bayard Warren	100.00	
Mrs. Samuel D. Warren	100.00	
"In memory of Samuel D. Warren"		
Carried forward	$27,310.00	$160,498.15

Brought forward	$27,310.00	$160,498.15
Mrs. Andrew G. Webster "In memory of Dr. Harrison Briggs Webster"	100.00	
Mr. and Mrs. Edwin S. Webster	100.00	
Mr. and Mrs. Francis Welch	100.00	
Mrs. C. Minot Weld "In memory of C. Minot Weld"	100.00	
Rudolph Weld "In memory of my Father, Stephen Minot Weld"	200.00	
Miss Gertrude R. White	100.00	
Mrs. William Whitman	100.00	
Mr. and Mrs. Geoffrey G. Whitney	100.00	
Moses Williams	100.00	
Mrs. Frederick Winsor	100.00	
Mrs. Frederic Winthrop	100.00	
Mrs. Thomas Lindall Winthrop	200.00	
Mrs. Henry Wolcott "In memory of my Father, James M. Codman"	100.00	
Mr. and Mrs. S. Huntington Wolcott	100.00	
Mrs. Benjamin L. Young	100.00	
	$29,010.00	

FREE BED IN A SINGLE ROOM FOR 1932

Augustus P. Loring	$500.00
Mrs. Augustus P. Loring	500.00
Mrs. Clarence C. Williams "In memory of Major Augustus Peabody Gardner, D.S.M."	500.00
Mrs. Clarence C. Williams "In memory of William Amory Gardner"	500.00
	$2,000.00

DONORS OF LESS THAN $100

"A Friend"	$75.00	
Charles F. Ayer	25.00	
Mrs. Matthew Bartlett	10.00	
Mrs. J. G. Bradley	50.00	
Mrs. Edward D. Brandegee	75.00	
William Brewster	25.00	
Dr. Hayward W. Cushing	20.00	
Dr. and Mrs. John Dane	20.00	
Henry B. Day	50.00	
F. L. Dunne & Co.	10.00	
Dr. and Mrs. Hugh K. Hatfield	50.00	
Mrs. G. Newell Hurd	25.00	
Mr. and Mrs. Henry G. Lapham	50.00	
Mrs. William H. McElwain	50.00	
Everett Morss	50.00	
Warren Motley	25.00	
Carried forward	$610.00	$160,498.15

Brought forward	$610.00	$160,498.15
Mrs. John E. Peabody	5.00	
Mr. and Mrs. James J. Phelan	50.00	
Dudley L. Pickman, Jr.	10.00	
Leverett Saltonstall	50.00	
Sabin P. Sanger	50.00	
Mrs. Richard Sears	10.00	
Mrs. James Jackson Storrow	50.00	
Mr. and Mrs. George H. Swift	50.00	
Miss Mary E. Williams	25.00	
Charles E. Worrick	50.00	
	$960.00	

FREE BED IN WARD FOR 1933

Mrs. Arthur T. Bradlee "In memory of my Husband, Arthur Tisdale Bradlee"	$100.00	
Mr. and Mrs. Arthur D. Hill	100.00	
Mrs. John B. Potter	100.00	
	300.00	$32,370.00

CURRENT EXPENSE FUND

Donations of

Mrs. Charles Almy	$ 5.00	
Agoos Family Charity Fund	100.00	
Edward B. Alford	100.00	
Anonymous	25.00	
Anonymous	100.00	
Anonymous	15.00	
Anonymous	1,000.00	
Anonymous	1.25	
D. Wendell Bartlett	10.00	
Mr. and Mrs. George C. Beals	100.00	
Mrs. Charles W. Blodgett	25.00	
Mr. and Mrs. Reginald Bradlee	10.00	
J. A. Burgess	25.00	
Burroughs Adding Machine Company	10.00	
F. A. Butters	2.00	
Philip P. Chase	25.00	
Mrs. Philip P. Chase	25.00	
Mr. and Mrs. William C. Chick	25.00	
Mr. and Mrs. F. C. Church, Jr.	100.00	
H. T. Clark	5.00	
Michael Cogavin	5.00	
Mr. and Mrs. Alfred H. Colby	50.00	
Charles A. Coolidge	100.00	
W. H. Cutter	10.00	
Mrs. R. E. Danielson	250.00	
Mrs. Malcolm Donald	50.00	
Mrs. A. T. Dyer	2.00	
Eagle Shoe Mfg. Co.	5.00	
Economy Grocery Stores Corp.	10.00	
Carried forward	$2,190.25	$192,868.15

Brought forward	$2,190.25	$192,868.15
W. H. Fearnside	5.00	
R. G. Fessenden	50.00	
Mrs. W. L. W. Field	10.00	
Miss Margaret A. Fish	5.00	
Mr. and Mrs. Jacob Fisher	10.00	
Miss C. T. Fitch	15.00	
W. H. Forbes	5.00	
Robert T. Gannett	100.00	
Miss M. L. Goddard	30.00	
Reginald Gray	50.00	
Grosberg Family Charity Fund, Inc.	100.00	
Franklin P. Gurney	10.00	
Dr. William J. Hammond	5.00	
Miss Elisabeth Harris	5.00	
Miss Heloise E. Hersey	1.00	
Miss Marian J. Homans	10.00	
William Jardine	10.00	
Mr. and Mrs. William E. Jones	100.00	
Abraham Kamberg	2.00	
Mr. and Mrs. Ernest Lamb	5.00	
Clement R. Lamson	10.00	
Frederick Lawton	100.00	
Lebowich Charitable Fund	50.00	
Miss M. E. Leahy	1.00	
Arthur Lyman	800.00	
"M. M. G. Cambridge"	250.00	
Mrs. Eldon Macleod	5.00	
Mrs. M. L. Madden	25.00	
William E. Mahoney	5.00	
Mrs. Charles E. Mason	1,000.00	
Mr. and Mrs. Harrie E. Mason	5.00	
Distribution Committee of the Ellen F. and Ida M. Mason Fund	200.00	
Arthur G. Mitton	25.00	
L. A. Moody	50.00	
Jacob Nathan	2.00	
National Casket Company Incorporated	10.00	
Mrs. Samuel J. Newman	10.00	
Adnah Neyhart	20.00	
C. E. Ober	5.00	
Frederick L. Olmsted	25.00	
Mrs. George L. Paine	25.00	
Miss Helen M. Paine	2.00	
Mr. and Mrs. Richard C. Paine	1,000.00	
Miss Emerette O. Patch	5.00	
Irvin E. Peak	5.00	
Sanford F. Petts	10.00	
Miss Edith Pitkin	35.00	
Mrs. W. H. Pitkin "In memory of my Husband"	25.00	
Carried forward	$6,423.25	$192,868.15

Brought forward	$6,423.25	$192,868.15
Frank J. Powers	5.00	
Mr. and Mrs. Lewis I. Prouty	100.00	
Miss Elizabeth Putnam	25.00	
Mrs. F. W. Remick	50.00	
Ralph S. Richmond	10.00	
Miss J. D. Robinson	5.00	
John Roessle	50.00	
Miss Alice Ropes	5.00	
Bernard J. Rothwell	100.00	
Rudnick Charitable Foundation, Inc.	25.00	
John C. Runkle	5.00	
Salada Tea Co.	200.00	
Arthur J. Santry	10.00	
Mr. and Mrs. Robert W. Sayles	25.00	
Mr. and Mrs. Hugh D. Scott	20.00	
Benjamin H. Shelton	75.00	
George A. Smith	50.00	
Ole Sivertsen	5.00	
Miss Eleanor Sohier	100.00	
A. F. Sortwell	10.00	
F. R. Carnegie Steele	10.00	
Miss Alice P. Tapley	75.00	
Miss Mary A. Tappan	10.00	
Mrs. Arthur C. Thomson	10.00	
Miss Rosanna D. Thorndike	5.00	
Deaconess Mary Tileston	5.00	
Bowen Tufts	1.00	
John F. Tufts	5.00	
"Anonymous" Through the Allocating Committee, United Boston Unemployment Relief Campaign	200.00	
Charles Vanstone	25.00	
Eliot Wadsworth	100.00	
Wald, Baram Co.	10.00	
Henry Ware	50.00	
Mr. and Mrs. Theodore T. Whitney, Jr.	50.00	
A. H. Wilson	2.00	
Mrs. William M. Wood	1,000.00	
Thomas A. Watson	75.00	
R. H. White Company	100.00	
Mrs. William Whitman, Jr.	200.00	
Mr. and Mrs. Arthur Winslow	50.00	
Louis Zepfler	10.00	
	$ 9,291.25	
CURRENT EXPENSE FUND FOR 1933 Donations of		
D. Wendell Bartlett	$10.00	
Mrs. W. H. Pitkin "In memory of my Husband"	25.00	
	$35.00	$9,326.25
Carried forward		$202,194.40

Brought forward			$202,194.40
OTHER UNRESTRICTED FUNDS			
CAROLINE E. CHICKERING FUND			
Payment of income under bequest of Miss Caroline E. Chickering		$6,844.00	
ANNA S. C. PRINCE FUND			
Share of surplus income under bequest of Mrs. Anna S. C. Prince		1,275.00	
ALBERT N. BLODGETT FUND			
Bequest of Albert N. Blodgett (additional)		2,320.35	
			10,439.35
FUNDS FOR SPECIAL PURPOSES			
FOR THE BAKER MEMORIAL			
Donation of "A Friend"		$10.00	
BAKER MEMORIAL CURRENT EXPENSE FUND			
Donation of Miss Charlotte Wells		7.00	
HIGGINS PEDIATRIC DEPARTMENT FUND			
To be expended under direction of Dr. Harold L. Higgins.			
Donation of Dr. Harold L. Higgins		293.15	
BABIES' MILK FUND			
Donation of Miss Emma Hutchins		5.00	
SPECIAL CARDIAC DEPARTMENT FUND			
Donation of Mr. and Mrs. Herbert L. Kelly		200.00	
DEPARTMENT OF OCCUPATIONAL THERAPY			
Donation of Ladies' Visiting Committee	$700.00		
Donation of Miss Rosamond Lamb	10.00		
		710.00	
"TO PROVIDE DIET FOR THE SICK POOR"			
Donation of North End Diet Kitchen		6,500.00	
MUSEUM JARS FOR PATHOLOGICAL LABORATORY			
Donation of Orthopedic Department of the Massachusetts General Hospital		50.00	
WELD SURGICAL INSTRUMENT FUND			
Donation of Mrs. Sumner Pingree		3,000.00	
GENERAL HOSPITAL TUMOR CLINIC FUND			
Donation of Custis Roch		5.00	
WARREN LIBRARY FUND			
Donations of			
Mrs. John S. Ames	$23.00		
Mrs. Draper Ayer	44.00		
Mrs. Walter K. Sturges	25.00		
		92.00	
NURSES' TRAINING SCHOOL FUND FOR RECREATION AND EDUCATION			
Donation of Mrs. Sabina Proctor		20.00	
Carried forward		$10,892.15	$212,633.75

Brought forward	$10,892.15	$212,633.75

Towards the Salary of a Technician in the Children's Medical Laboratory

Donation of Dr. Fritz B. Talbot	400.00	

For Salaries of Nurses Employed for Vacation Relief

Donation of Allocating Committee of United Boston Unemployment Relief Fund	3,500.00	

For the Special Purpose Indicated by Dr. James H. Means

Donation of Dr. James H. Means	44.29	

Special Treadwell Library Fund

Donations through Miss Grace W. Myers, Secretary, Treadwell Library	8.80	

Marion Moir West Loan Fund

Donations of

Charles Dean	$5.00		
Ladies' Committee on the General Hospital Training School	42.00		
Nurses in Class of 1932	21.00		
		68.00	14,913.24

FUND FOR EXTRAMURAL PURPOSE

Thyroid Clinic Fund

Donations of

Dr. A. W. Allen	$60.54	
Dr. G. W. W. Brewster	30.27	
Dr. L. S. McKittrick	45.41	
Dr. J. H. Means	229.19	
Dr. Joe V. Meigs	45.41	
Dr. R. H. Miller	45.41	
Dr. Dwight L. Siscoe	45.41	
Dr. H. K. Sowles	30.27	
Dr. Paul D. White	10.00	
Dr. E. L. Young, Jr.	30.27	
		572.18

GENERAL DONATIONS TO SOCIAL SERVICE, 1932

For General Purposes

Donations of

Edward B. Alford	$25.00	
Miss Martha A. Alford	100.00	
Mrs. George M. Angier	5.00	
Miss Maud E. Appleton	25.00	
Mrs. Edward W. Atkinson	25.00	
Louis Baer	10.00	
Mrs. John W. Bartol	10.00	
Miss Ida G. Beal	10.00	
Mrs. Francis Blake	5.00	
Gorham Brooks	25.00	
Mr. and Mrs. Allston Burr	25.00	
Carried forward	$265.00	$228,119.17

Brought forward	$265.00	$228,119.17
Henry B. Cabot	5.00	
Richard B. Carter	10.00	
Miss Louise W. Case	50.00	
Mrs. B. Preston Clark	20.00	
Mrs. George O. G. Coale	10.00	
Mrs. Charles K. Cobb	5.00	
Committee of the Permanent Charity Fund, Inc.	2,000.00	
Dr. Algernon Coolidge	10.00	
Mrs. William E. Cox	5.00	
Mrs. S. V. R. Crosby	20.00	
Mrs. Francis B. Crowninshield	10.00	
Miss Frances C. Cruft	10.00	
Miss Harriot S. Curtis	50.00	
Miss Margaret Curtis	25.00	
Miss Mary Curtis	5.00	
Mrs. Eben Dale	10.00	
Mrs. George H. Davenport	10.00	
Charles A. Dean Welfare Trust	50.00	
Mrs. Arthur B. Denny	10.00	
Miss Emily G. Denny	3.00	
Mrs. George P. Denny	5.00	
Miss Rose L. Dexter	15.00	
Distribution Committee of the Ellen F. and Ida M. Mason Fund	100.00	
Mrs. Robert W. Emmons	10.00	
R. G. Fessenden	25.00	
Edward B. Field	15.00	
Dr. Alexander Forbes	10.00	
Forbes Lithograph Mfg. Co.	10.00	
Mrs. George Tappan Francis	5.00	
Mrs. Louis A. Frothingham	25.00	
Augustus H. Gill	2.00	
Dr. Joel E. Goldthwait	5.00	
Mrs. Reginald Gray	25.00	
Clement S. Houghton	25.00	
Mrs. Eliot Hubbard	5.00	
Mrs. C. H. Joy	10.00	
Louis E. Kirstein	10.00	
Ladies' Visiting Committee of the Massachusetts General Hospital	500.00	
Joseph Lee	200.00	
Miss Mary B. Lothrop	15.00	
Dr. Henry Lyman	50.00	
Ronald T. Lyman	15.00	
Mrs. Daniel Merriman	5.00	
Mrs. John F. Moors	5.00	
Mrs. E. P. Motley, Sr.	15.00	
Carried forward	$3,690.00	$228,119.17

Brought forward	$3,690.00	$228,119.17
George N. Norton	5.00	
The Robert Treat Paine Association	25.00	
Mrs. R. T. Paine, 2nd	25.00	
Mrs. W. Rodman Peabody	10.00	
Franklin T. Pfaelzer	5.00	
Mrs. D. L. Pickman	25.00	
Mrs. John Richardson	5.00	
Mrs. John Richardson, Jr.	25.00	
Miss Cornelia B. Rodman	100.00	
Miss Evelyn G. Sears	50.00	
Francis P. Sears	100.00	
Henry F. Sears	50.00	
Richard Sears	15.00	
Francis Shaw	10.00	
Mrs. Charles L. Slattery	5.00	
Mrs. Alexander Steinert	10.00	
Louis B. Thacher	10.00	
Miss Alice A. Thorp	25.00	
Mrs. J. G. Thorp	25.00	
E. Van Noorden	10.00	
Mr. and Mrs. Walter F. Watters	20.00	
William P. Wharton	25.00	
Miss Gertrude R. White	10.00	
Mrs. Roger Wolcott	10.00	
Mrs. Benjamin L. Young	10.00	
	$4,300.00	

SOCIAL SERVICE DONATIONS FOR SPECIAL PURPOSES, 1932

For Special Purposes

Donations of		
Agoos Family Charity Fund	$50.00	
Allocating Committee of the United Boston Unemployment Relief Campaign	600.00	
Comfort Carriers Club, Bulfinch Place Church	3.00	
Committee for Home Care of Children with Heart Disease	4,607.63	
Mrs. Charles F. Cushman	75.00	
Dr. and Mrs. John Dane	10.00	
Mrs. Carlos Faunce	10.00	
To aid and assist poor and needy colored people: Donation of the estate of Photius Fisk (through the New England Trust Company)	225.00	
Miss Elizabeth G. Gardiner	500.00	
Mrs. A. Lawrence Hopkins	1,791.66	
John Howard Lend-a-Hand Club of Bulfinch Place Church	6.00	
Carried forward	$7,878.29	$228,119.17

Brought forward		$7,878.29	$228,119.17
Junior League of Boston, Red Stocking Committee		15.00	
Ladies' Visiting Committee of the Massachusetts General Hospital		100.00	
Mrs. Charles E. Mason		1,440.00	
May Lend-a-Hand Club of Bulfinch Place Church		1.00	
Mrs. Charles Mixter		10.99	
Miss J. Gwendolen Morse		500.00	
Miss Ida B. Reed		25.00	
Mrs. William Simes		50.00	
Mrs. Fritz B. Talbot		99.00	
Frederick E. Weber Charities Corporation		750.00	
		$10,869.28	

FOR RELIEF PURPOSES

Donation of Committee of the Permanent Charity Fund, Inc.		$724.79	

FOR EXTRAMURAL PURPOSES

Donations of			
Mary A. Crabtree Christmas Fund of the Lotta M. Crabtree Estate	$300.00		
Immediate Relief Fund	229.80		
The Frederick E. Weber Charities Corporation	150.00		
		$679.80	
			16,573.87
			$244,693.04

McLEAN HOSPITAL FUNDS

"FOR THE PURCHASE OF TABLE DELICACIES FOR THE PATIENTS."

Payment of Income under Bequest of Frank Attwill Newlin	$2,235.00	

TO PROMOTE THE COMFORT AND HAPPINESS OF THE PATIENTS AT McLEAN HOSPITAL

Payment of Income under Bequest of Miss Sarah C. M. Lovering	1,280.01	
		3,515.01
Total Principal Funds	$160,498.15	
Total Income Funds	87,709.90	
Total Donations and Bequests		$248,208.05

DONATIONS AND BEQUESTS OF $10,000 OR MORE MADE PRIOR TO 1932

Due to the length of the list, the names of all those generous persons who have given or left money to the Hospital cannot be printed every year. The names are, however, very carefully recorded, and it is planned to publish the complete list from time to time.

For all gifts the Trustees are most sincerely grateful.

Below is given a list which includes donations and bequests, received prior to 1932, of $10,000 or more as a single gift or bequest for one purpose at one time.

1882	Donation of "A Friend"	
	General Fund	$25,000.00
1914	Donation of "A Friend"	
	McLean Hospital Nurses' Home Fund	10,000.00
1922	Donation of "Friends", "In memory of Reuben Kidner"	
	Free Bed Fund	10,000.00
1923	Donation of "A Friend," "George F. Fabyan Memorial Fund"	
	Free Bed Fund	10,000.00
1920	Donation of "A Friend"	
	General Fund	22,750.00
1928	Donation of "A Friend"	
	Intermediate Hospital (1928) Fund	25,000.00
1926	Donation of "Anonymous"	
	Intermediate Hospital Fund	100,000.00
1915	Donation of "Anonymous"	
	General Fund	50,000.00
1917	Donation of "Anonymous"	
	Free Bed Fund	25,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital Fund	10,000.00
1928–1929	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	25,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	10,000.00
1905	Bequest of J. H. T. Adams	
	General Fund	58,256.46
1920–1928	Bequest of Mrs. Martha B. Angell	
	Martha B. Angell Fund	33,870.79
1854	Bequest of Samuel Appleton	
	McLean Hospital Fund	10,010.00
1843–1862	Donation of William Appleton	
	McLean Hospital Fund	20,000.00
1855	Donation of William Appleton	
	General Fund	20,000.00
1911	Bequest of John Ashton	
	John Ashton Fund	22,176.47
1910–1913	Bequest of John Eliot Atkins	
	General Fund	89,420.68
1858	Bequest of Mrs. Agnes Austin	
	General Fund	7,500.00
	McLean Hospital Fund	5,000.00
1927	Bequest of Edmund Dana Barbour	
	General Fund	10,478.89

1911	Bequest of Catherine A. Barstow	
	Free Bed Fund	$10,000.00
1914	Bequest of Francis Bartlett (through Executors)	
	General Fund	10,000.00
1889	Bequest of Sidney Bartlett	
	Free Bed Fund	10,000.00
1928	Donation of Mrs. Walter C. Baylies	
	Intermediate Hospital (1928) Fund	10,000.00
1926	Bequest of E. Pierson Beebe	
	Free Bed Fund	50,000.00
1928	Donation of Frank H. Beebe	
	Intermediate Hospital (1928) Fund	10,000.00
1876	Bequest of James M. Beebe	
	Free Bed Fund	50,000.00
1830	Bequest of Jeremiah Belknap	
	Free Bed Fund	10,000.00
1832–1833	Bequest of Mary Belknap	
	General Fund	89,882.60
1900	Bequest of Robert Charles Billings	
	General Fund	50,000.00
1929	Bequest of George Nixon Black	
	General Fund	10,000.00
1900	Bequest of Anna S. C. Blake	
	Free Bed Fund	10,000.00
1919–1920	Donation of Arthur W. Blake	
	Arthur W. Blake Fund	25,000.00
1889	Bequest of Stanton Blake	
	Income Unrestricted Fund	10,000.00
1924	Bequest of Miss Emily H. Bourne, "In memoriam"	
	Emily H. Bourne Fund	10,000.00
1892	Bequest of Mrs. Elizabeth B. Bowditch	
	General Fund	5,000.00
	Convalescent Hospital Fund	5,000.00
1863–1866	Donation of Mrs. Nathaniel I. Bowditch	
	General Fund	10,000.00
1916	Bequest of Sylvester Bowman	
	Free Bed Fund	50,900.00
1930–1931	Bequest of Mrs. Harriet J. Bradbury	
	George Robert White Fund	4,233,242.22
1888	Donation of Miss Helen C. Bradlee	
	General Fund	50,000.00
1892	Donation of Miss Helen C. Bradlee	
	McLean Hospital Fund	50,000.00
1898	Bequest of Miss Helen C. Bradlee	
	General Fund	25,000.00
1900–1910	Bequest of J. Putnam Bradlee	
	General Fund	243,391.24
1906	Bequest of Martin Brimmer, Jr.	
	General Fund	20,000.00
1851–1856	Bequest of John Bromfield	
	Free Bed Fund	20,000.00
	McLean Hospital Fund	20,000.00
1902–1909	Donation of Shepherd Brooks	
	Free Bed Fund	11,000.00
1915	Donation of Mrs. Shepherd Brooks	
	Social Service Fund	15,000.00
1930	Bequest of Miss Annie H. Brown	
	Free Bed Fund	20,000.00

1902–1903	Bequest of Edward I. Browne	
	General Fund	$10,000.00
1895	Bequest of T. O. H. P. Burnham	
	Free Bed Fund	250,000.00
1929	Donation of Mr. and Mrs. Albert C. Burrage	
	Albert C. Burrage Fund	15,000.00
1929	Bequest of Ellen G. Cary	
	Social Service Fund	25,000.00
1913	Bequest of Sarah E. Cazenove	
	McLean Hospital Fund	63,784.36
1897	Bequest of William L. Chase	
	Free Bed Fund	5,000.00
1925	Bequest of William L. Chase	
	General Fund	11,590.10
1896	Bequest of Benjamin P. Cheney	
	Free Bed Fund	10,000.00
1927–1931	Bequest of Miss Caroline E. Chickering	
	Caroline E. Chickering Fund	32,654.30
1906	Bequest of Mrs. Helen G. Coburn	
	Free Bed Fund	75,000.00
1905	Bequest of Edward W. Codman	
	General Fund	303,073.91
	Income Unrestricted Fund	10,000.00
1928	Bequest of Archibald Cary Coolidge	
	General Fund	25,000.00
1882	Donation of Children of T. Jefferson Coolidge	
	Free Bed Fund	14,000.00
1896	Bequest of Susan G. Coolidge	
	Free Bed Fund	176,000.00
1920	Donation of T. Jefferson Coolidge	
	General Fund	10,000.00
1921	Bequest of T. Jefferson Coolidge	
	Income Unrestricted Fund	20,000.00
1930	Bequest of Charles F. Cross	
	General Fund	30,000.00
1904–1915	Donation and Bequest of Miss Harriett Otis Cruft	
	Free Bed Fund	38,000.00
1930	Bequests of Miriam F. and Adeline F. Cutter	
	Income Unrestricted Fund	10,000.00
1891	Donation of Charles H. Dalton and Henry R. Dalton	
	John Call Dalton and Edward Barry Dalton Fund	10,000.00
1909	Bequest of Charles H. Dalton	
	John Call Dalton and Edward Barry Dalton Fund	15,000.00
1920	Bequest of Mrs. Charles H. Dalton	
	Free Bed Fund	10,000.00
1926	Donation of Mr. and Mrs. Ernest B. Dane	
	1926 Fund	25,000.00
1903	Bequest of Chester H. Davis	
	Chester H. Davis Fund	20,000.00
1916–1917	Bequest of Caroline E. Davis	
	General Fund	33,852.03
1910	Bequest of George Dexter	
	General Fund	10,000.00
1925	Bequest of Mrs. Susan G. Dexter	
	Income Unrestricted Fund	10,000.00
1918	Bequest of George D. Dodd	
	General Fund	10,135.00

1925	Bequest of Miss Pauline L. Dolliver	
	Training School for Nurses Endowment Fund	$10,463.73
1910–1911	Bequest of Charles H. Draper	
	Free Bed Fund	23,934.13
1928–1930	Bequest of Mrs. Amanda E. Dwight	
	General Fund	22,320.66
1887	Bequest of John H. Eastburn	
	Free Bed Fund	10,000.00
1930	Donation of Miss Lucy H. Eaton	
	General Fund	14,529.56
1901–1906	Bequest of Robert Henry Eddy	
	General Fund	56,788.00
1926	Bequest of Robert J. Edwards	
	Free Bed Fund	10,100.00
1928	Bequest of Miss Mary L. Eliot	
	General Fund	15,305.29
1820	Bequest of Samuel Eliot	
	General Fund	10,000.00
1919–1922	Donation of Dr. John W. Elliot	
	John W. Elliot Fund	10,082.00
1926	Bequest of Dr. John W. Elliot	
	John W. Elliot Fund	10,032.22
1929	Bequest of Charles C. Ely	
	Income Unrestricted Fund	10,000.00
1930	Donation of Mr. and Mrs. Ephraim Emerton	
	McLean Hospital Fund	10,000.00
1916	Bequest of William Endicott	
	Free Bed Fund	25,000.00
1922	Donation of William Endicott	
	Nurses' Home and other Improvements Fund	10,000.00
1926	Donation of William Endicott	
	1926 Fund	10,000.00
1928	Donation of William Endicott	
	Intermediate Hospital (1928) Fund	25,000.00
1911–1919	Donation and Bequest of James H. Fay	
	Free Bed Fund	25,000.00
1908–1919	Donation of Mrs. W. Scott Fitz	
	Free Bed Fund	15,000.00
1920–1924	Donation of Mrs. W. Scott Fitz	
	General Fund	25,000.00
1930	Bequest of Mrs. W. Scott Fitz	
	General Fund	10,000.00
1923–1928	Bequest of Ann Maria Fosdick	
	General Fund	14,320.00
1918	Donation of C. H. W. Foster	
	Foster Family Fund	10,000.00
1897	Bequest of John Foster	
	Income Unrestricted Fund	10,000.00
	Training School for Nurses Fund	5,000.00
1915–1916	Bequest of Caroline L. W. French	
	General Fund	100,843.34
1907	Bequest of Charles E. French	
	General Fund	10,000.00
1930	Bequest of Thomas Gaffield	
	McLean Hospital Fund	9,846.40
1920	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	General Fund	9,900.00

1926	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	1926 Fund	$25,000.00
1929	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	Intermediate Hospital (1928) Fund	10,000.00
1930	Donation of Mrs. William W. Gannett	
	Mrs. William W. Gannett Fund	10,000.00
1893–1894	Donation of George Augustus Gardner	
	General Fund	50,000.00
1929	Bequest of Mrs. Isabella Stewart Gardner	
	Isabella Stewart Gardner Fund	149,340.57
1871	Donation of John Lowell Gardner	
	Free Bed Fund	20,000.00
1924	Bequest of John L. Gardner	
	General Fund	40,418.69
1924	Donation of General Education Board (through Harvard University)	
	Bulfinch Building and Medical Laboratory Fund	100,000.00
1890	Bequest of Ellen M. Gifford	
	Free Bed Fund	10,000.00
	McLean Hospital Fund	5,000.00
1902–1924	Bequest of Joseph B. Glover	
	Free Bed Fund	5,000.00
	McLean Hospital Fund	31,250.00
1930	Bequest of Charles Warren Goodale	
	General Fund	10,000.00
1921	Donation of Mrs. Aroline C. Gove	
	William H. Gove Fund	30,000.00
1926	Donation of Mrs. Aroline C. Gove	
	Urological Ward Fund	25,000.00
1922	Bequest of Miss Ellen Gray	
	General Fund	30,000.00
1881	Bequest of John C. Gray	
	General Fund	25,000.00
1928	Bequest of Rebecca A. Greene	
	General Fund	76,801.72
1914–1917	Bequest of Mrs. Frances K. Harlow	
	Free Bed Fund	13,339.48
1914–1917	Bequest of Dr. John M. Harlow	
	Free Bed Fund	31,125.47
1877–1883	Bequest of Charlotte Harris	
	General Fund	274,457.33
1918	Bequest of Mary Rose Harris	
	Income Unrestricted Fund	10,000.00
1904–1905	Bequest of Charles H. Hayden	
	Free Bed Fund	5,000.00
	General Fund	102,133.33
1923	Bequest of Harriet S. Hazeltine	
	Abigail R. Hazeltine Fund	10,000.00
	Social Service Fund	2,500.00
1927	Bequest of Miss Harriet P. Heald	
	McLean Hospital Fund	10,460.00
1877	Donation of Executors of the Will of Augustus Hemenway	
	Free Bed Fund	20,000.00
	Training School for Nurses Fund	5,000.00
1926	Donation of Augustus Hemenway	
	1926 Fund	10,000.00

1928	Donation of Augustus Hemenway	
	Intermediate Hospital (1928) Fund	$25,000.00
1927–1928	Bequest of William Henry Hervey	
	Free Bed Fund	16,821.97
1914	Donation of F. L. Higginson	
	Nurses' Home Fund	40,000.00
1889	Bequest of George Higginson	
	McLean Hospital Fund	10,000.00
1914–1915	Bequest of William S. Hills	
	Free Bed Fund	10,000.00
1897–1929	Bequest of William Hilton	
	William Hilton Fund	50,053.58
1927–1928	Bequest of Frederick S. Hodges	
	General Fund	12,495.31
1929–1930	Bequest of Charles W. Holtzer	
	Charles W. Holtzer Fund (Free Bed)	41,666.66
	Charles W. Holtzer Fund (Research)	41,666.67
1926	Donation of Henry Hornblower	
	1926 Fund	10,000.00
1879	Donation of H. H. Hunnewell	
	Free Bed Fund	10,000.00
1881	Donation of H. H. Hunnewell	
	Convalescent Hospital Fund	10,000.00
1895	Donation of H. H. Hunnewell	
	Pathological Laboratory and Randall Funds	10,000.00
1920	Donation of H. S. Hunnewell	
	New Endowment Fund	10,000.00
1931	Bequest of Miss Emma Parker Hunt	
	General Fund	19,864.53
1911	Bequest of Martha R. Hunt	
	McLean Hospital Fund	10,135.00
1885	Bequest of Dr. Francis P. Hurd	
	General Fund	10,030.56
1920–1931	Donations of Italians of Boston through Dr. Gerardo M. Balboni	
	Free Bed Fund	20,474.25
1915–1916	Bequest of Charles P. Jaynes	
	Income Unrestricted Fund	11,477.00
1929–1930	Bequest of George H. Jenkins	
	General Fund	31,959.54
1929	Donation of Dr. Daniel Fiske Jones	
	Maurice Howe Richardson Fund	25,200.00
1872	Bequest of Miss Nabby Joy	
	Free Bed Fund	20,000.00
1894	Bequest of Henry P. Kidder	
	General Fund	10,000.00
1883	Bequest of Jerome G. Kidder	
	General Fund	25,000.00
	Convalescent Hospital Fund	15,000.00
1920	Donation of Kidder, Peabody & Co.	
	General Fund	50,000.00
1920	Donation of David P. Kimball	
	New Endowment Fund	20,000.00
1924	Bequest of David P. Kimball	
	Free Bed Fund	50,000.00
1927	Bequest of Miss Lulu S. Kimball	
	Free Bed Fund	10,000.00
1908	Bequest of Mrs. Grace M. Kuhn	
	Clinical Laboratory Fund	10,000.00

1912	Donations through the Ladies' Advisory Committee of the Training School for Nurses	
	Nurses' Home Fund	$15,000.00
1894	Bequest of Abbott Lawrence	
	Free Bed Fund	10,000.00
1915–1919	Bequest of Charles R. Lawrence	
	General Fund	15,431.04
1931	Bequest of Mrs. Annie E. Lawton	
	Free Bed Fund	10,000.00
1830	Donation of Joseph Lee	
	McLean Hospital Fund	20,000.00
1886	Bequest of Mrs. Hannah C. Leland	
	Free Bed Fund	15,000.00
1926	Donation of Mr. and Mrs. Lester Leland	
	1926 Fund	10,000.00
1927	Donation of Walter Carr Lewis	
	New Endowment Fund	15,000.00
1876	Bequest of Mrs. F. W. Lincoln	
	Free Bed Fund	85,000.00
	McLean Hospital Fund	85,000.00
1868	Bequest of Abigail Loring	
	Free Bed Fund	5,000.00
	General Fund	38,901.67
1890	Bequest of Elisha T. Loring	
	Free Bed Fund	10,000.00
1909–1931	Bequest of Sarah C. M. Lovering	
	Lovering Fund	34,285.52
1922	Bequest of Mrs. Cornelia Prime Lowell, "In memoriam"	
	Free Bed Fund	10,000.00
1915	Donation of Arthur T. Lyman	
	Income Unrestricted Fund	10,000.00
1927	Bequest of Mrs. Laura Norcross Marrs	
	Free Bed Fund	15,000.00
1920–1921	Donation of Mrs. Charles E. Mason	
	New Endowment Fund	10,000.00
1926–1927	Donation of Mrs. Charles E. Mason	
	1926 Fund	10,000.00
1931	Bequest of Miss Ellen Frances Mason	
	General Fund	25,000.00
1929	Bequest of Miss Ida Means Mason	
	General Fund	10,000.00
1811	Donation of Commonwealth of Massachusetts	
	Province House Estate, General Fund	40,000.00
	Cutting Stone for Hospital, General Fund	35,070.27
1895	Donation of Mrs. Sarah A. Matchett	
	McLean Hospital Fund	15,000.00
1912–1915	Bequest of Mrs. Sarah A. Matchett	
	"The Matchett Memorial Fund," McLean Hospital Fund	73,376.05
1912	Bequest of Mrs. Sarah A. Matchett	
	Free Bed Fund	25,000.00
1824–1835	Donations of John McLean	
	General Fund	119,858.20
1901–1912	Bequest of Conrad Mohr	
	Free Bed Fund	41,384.18
1927	Donation of Mrs. Emma Baker Moore	
	Forris Jewett Moore and Emma Baker Moore Fund	30,000.00

1923	Donation of Mr. and Mrs. J. P. Morgan, "In loving memory of Jane Norton Grew"	
	Income Unrestricted Fund	$25,000.00
1924	Bequest of Mrs. Frances Ann Moseley	
	Free Bed Fund	21,100.00
1928	Donation of Mr. and Mrs. F. S. Moseley	
	Intermediate Hospital (1928) Fund........	25,000.00
1929	Donation of Mr. and Mrs. F. S. Moseley In memory of Charlotte A. Moseley	
	Moseley Free Bed Fund	10,000.00
1912	Bequest of Mrs. Julia M. Moseley	
	Convalescent Hospital Fund.............	6,190.47
1915	Bequest of Mrs. Julia M. Moseley, "In memory of Dr. William Oxnard Moseley, Jr."	
	Moseley Memorial Building..............	185,000.00
1895	Bequest of William O. Moseley	
	Free Bed Fund	20,000.00
1908–1912	Bequest of Henry Mulliken	
	General Fund..........................	112,924.21
1920–1928	Donation of Alexander E. O. Munsell	
	New Endowment Fund..................	14,000.00
1844	Bequest of Israel Munson	
	General Fund	20,000.00
1930	Bequest of Mrs. Harriette F. Nevins, "As a memorial to my father, George Blackburn"	
	Free Bed Fund	10,000.00
1919	Donation of New England Surgical Dressings Committee	
	Surgical Dressings Fund................	10,000.00
1929–1931	Bequest of Frank Attwill Newlin	
	Newlin Fund	11,901.81
1910	Bequest of Thomas Niles	
	Free Bed Fund	29,281.67
1926–1927	Bequest of Mrs. Susannah R. Norcross	
	Income Unrestricted Fund	63,462.20
1924	Donation of Massachusetts General Hospital Nurses' Alumnae Association	
	M.G.H. Training School for Nurses Endowment Fund.......................	11,421.82
1826	Bequest of Thomas Oliver	
	General Fund	22,438.70
1864	Bequest of William Oliver	
	General Fund..........................	57,760.04
1920–1921	Donation of "T. N. P."	
	General Fund..........................	25,159.15
1923	Donation of "T. N. P."	
	Bulfinch Building and Medical Laboratory Fund	20,200.00
1929	Donation of "T. N. P."	
	Intermediate Hospital (1928) Fund........	10,000.00
1873	Bequest of Jonathan Parker, Jr.	
	Free Bed Fund	10,000.00
1909	Bequest of George F. Parkman	
	General Fund	50,000.00
	McLean Hospital Fund	50,000.00
1931	Donation of Trustees under the Will of Albert Norton Parlin	
	Free Bed Fund	100,000.00
1916	Donation of Frank E. Peabody	
	Arlington House Fund..................	78,224.72

1920	Bequest of Frank E. Peabody	
	Free Bed Fund	$104,477.77
1860	Bequest of Jonathan Phillips	
	Free Bed Fund	10,000.00
1811–1843	Donation of William Phillips	
	General Fund	20,000.00
1898	Bequest of Henry L. Pierce	
	Free Bed Fund	50,000.00
1898–1921	Bequest of Henry L. Pierce	
	General Fund	803,130.56
1931	Bequest of Merrill L. Pierce	
	Income Unrestricted Fund	34,901.95
1919–1931	Donations of Mrs. Sumner Pingree	
	Weld Surgical Instrument Fund	36,952.96
1921	Bequest of Benjamin F. Poole	
	General Fund	12,694.72
1855	Bequest of Elizabeth Pratt	
	General Fund	20,000.00
1929	Bequest of Mrs. Frances Emily Pratt, "In memory of my father and mother, Mr. and Mrs. Francis Sumner Carruth"	
	Free Bed Fund	10,000.00
1882	Bequest of Miss Mary Pratt	
	General Fund	20,000.00
1867	Bequest of Miss Sarah P. Pratt	
	General Fund	18,800.00
1893–1931	Bequest of Mrs. Anna S. C. Prince	
	General Fund and Income Fund	34,275.00
1895	Bequest of Thomas E. Proctor	
	General Fund	70,000.00
	McLean Hospital Fund	30,000.00
1901	Donation of Thomas E. Proctor, Jr.	
	General Fund	75,000.00
1898	Donation of John W. and Belinda L. Randall	
	Pathological Laboratory and Randall Funds	20,000.00
1862–1872	Bequest of John Redman	
	Redman Fund	455,113.34
1925	Bequest of Mrs. Mary Rich Richardson, "As a memorial to my father and mother"	
	Baker Memorial Fund	1,000,000.00
1925–1927	Bequest of Mrs. Mary Rich Richardson through Executors	
	Richardson Tuberculosis Fund	204,959.64
1918	Donation of Mrs. T. O. Richardson	
	General Fund	50,000.00
1928	Bequest of Russell Robb	
	General Fund	10,000.00
1887	Bequest of Henry B. Rogers	
	Free Bed Fund	10,000.00
1931	Donation of Julius Rosenwald Fund	
	Julius Rosenwald Fund	43,571.83
1903	Bequest of Mrs. Mary Louise Ruggles	
	Free Bed Fund	10,000.00
1925	Bequest of Mrs. Robert Shaw Russell	
	General Fund	25,000.00
1901	Bequest of Henry Saltonstall	
	Free Bed Fund	10,000.00
1929–1930	Donation of Mrs. Richard M. Saltonstall	
	Intermediate Hospital (1928) Fund	10,000.00

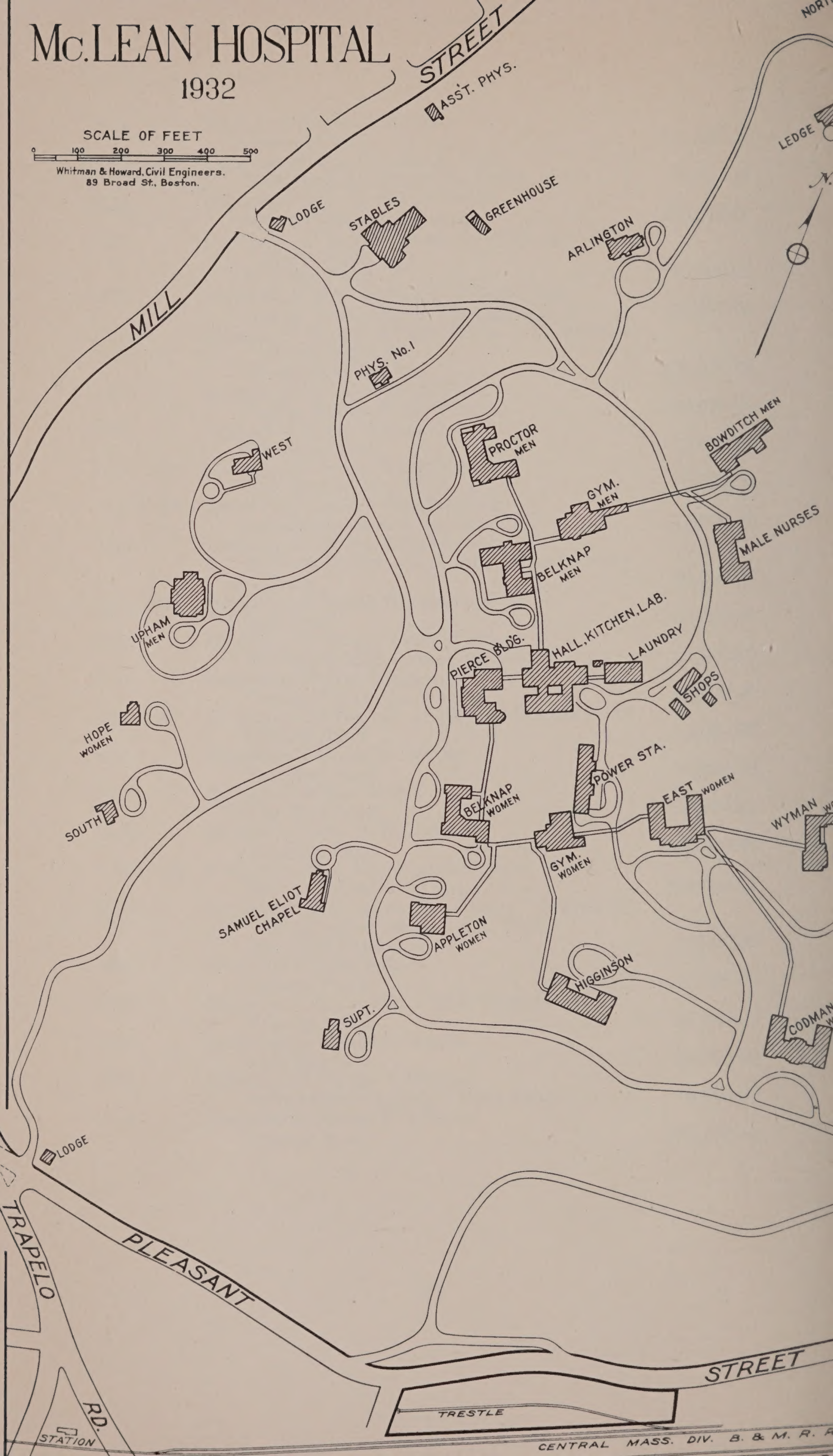
1858–1879	Bequest of M. P. Sawyer	
	General Fund	$119,687.93
1858–1897	Bequest of M. P. Sawyer	
	Free Bed Fund	76,966.19
1926	Donation of Herbert M. Sears	
	1926 Fund	10,000.00
1918	Bequest of Richard Black Sewall	
	General Fund	25,000.00
1927	Bequest of William Simes	
	General Fund	10,000.00
1914–1920	Bequest of Francis Skinner	
	General Fund	43,832.38
1915	Bequest of Francis Skinner, Jr.	
	General Fund	10,000.00
1929	Bequest of Mrs. Emma Gertrude Smith	
	Charlotte Walker Bed $5,000	
	Abigail Armstrong Bed 5,000	10,000.00
1912	Bequest of Miss Susan Smith	
	General Fund	$13,703.98
1920–1926	Bequest of George W. Soren, "As memorials of my father, John Johnston Soren, and my mother, Fanny Wales Soren"	
	Income Unrestricted Fund	10,549.69
1888	Donation of John P. and Mahlon D. Spaulding	
	Free Bed Fund	10,000.00
1930	Donations of Mr. and Mrs. George F. Steedman	
	Steedman Cardiac Research Fund	10,000.00
1930–1931	Bequest of Miss Mary W. Springer	
	The Charles Chesley Springer Fund	345,020.58
1927	Bequest of Albert H. Stone	
	Free Bed Fund	25,000.00
1924	Donation of Mr. and Mrs. Galen L. Stone	
	Bulfinch Building and Medical Laboratory Fund	10,000.00
1926	Donation of Mr. and Mrs. Galen L. Stone	
	1926 Fund	100,000.00
1915	Bequest of Joseph C. Storey	
	Free Bed Fund	10,000.00
1894	Bequest of Mrs. Anne M. Sweetser	
	Free Bed Fund	46,913.14
1884	Bequest of Samuel W. Swett	
	Convalescent Hospital Fund	50,000.00
1874	Bequest of John Templeton	
	Free Bed Fund	5,000.00
	McLean Hospital Fund	5,000.00
1897	Bequest of Mrs. C. V. R. Thayer	
	Free Bed Fund	25,000.00
1866	Donation of Nathaniel Thayer	
	General Fund	25,000.00
1881	Donation of Nathaniel Thayer	
	Convalescent Hospital Fund	20,000.00
1883	Bequest of Nathaniel Thayer	
	Free Bed Fund	30,000.00
1912	Bequest of Nathaniel Thayer	
	Nurses' Home Fund, General Hospital	50,000.00
1920	Donation of Mrs. Nathaniel Thayer	
	Mrs. Nathaniel Thayer Fund	10,000.00
1927	Bequest of George W. Thym	
	Free Bed Fund	11,056.21

1921	Bequest of William Timlin	
	General Fund	$14,000.00
1917	Bequest of Arthur G. Tompkins	
	Income Unrestricted Fund	25,000.00
1823	Bequest of Abraham Touro	
	General Fund	10,000.00
1854	Bequest of Judah Touro	
	General Fund	10,000.00
1862	Donation of Executors of the Will of Miss Mary P. Townsend	
	Free Bed Fund	11,486.50
1857–1922	Bequest of Dr. John Goodhue Treadwell	
	Free Bed Fund	44,703.91
	Treadwell Library Fund	5,000.00
1926–1927	Bequest of Alanson Tucker	
	General Fund	255,347.72
1877	Bequest of Quincy Tufts	
	Free Bed Fund	10,000.00
1896	Bequest of Royal W. Turner	
	Free Bed Fund	21,086.48
1905–1921	Bequest of George B. Upton	
	Free Bed Fund	5,000.00
	"In memory of my father, George B. Upton"	
	Free Bed Fund	5,000.00
1896	Bequest of Ann White Vose	
	Free Bed Fund	38,983.09
	McLean Hospital Fund	38,983.09
1919	Donation of "A Friend," "Henry Pickering Walcott Fund"	
	Income Unrestricted Fund	10,000.00
1845	Bequest of Daniel Waldo	
	Income Unrestricted Fund	40,000.00
1922	Bequest of Miss Leslie W. Walker, "In memory of my father, Dr. Charles Walker, and of my mother, Helen L. Walker"	
	Free Bed Fund	80,000.00
	"In memory of my aunt and uncle, Abigail and Samuel T. Armstrong"	
	Free Bed Fund	10,000.00
1898–1901	Bequest of Elizabeth C. Ware	
	Income Unrestricted Fund	10,000.00
1903	Bequest of Elizabeth T. L. Warren	
	Free Bed Fund	62,350.00
1926	Donation of Mrs. George E. Warren	
	1926 Fund	25,000.00
1902	Bequest of Mrs. Samuel D. Warren	
	General Fund	20,000.00
1928–1931	Bequest of Walter Bowen Waterman	
	Dependence S. and Walter B. Waterman Fund	126,935.88
1928	Donation of Mr. and Mrs. Edwin S. Webster	
	Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of Mr. and Mrs. Edwin S. Webster	
	1926 Fund	10,000.00
1926	Donation of Mr. and Mrs. Frank G. Webster	
	1926 Fund	10,000.00
1922	Donation of Frank G. Webster	
	Nurses' Home and other Improvements Fund	10,000.00
1928	Donation of Mr. and Mrs. Frank G. Webster	
	Intermediate Hospital (1928) Fund	10,000.00

1931	Bequest of Frank G. Webster General Fund	$25,000.00
1912–1918	Donation of Mrs. Caroline L. Weld Weld Surgical Instrument Fund	12,677.75
1918	Bequest of Mrs. Caroline L. Weld Income Unrestricted Fund	100,000.00
1925	Donation of Mrs. Charles G. Weld and Miss Mary Weld Free Bed Fund	10,000.00
1912	Donation of Mrs. Andrew C. Wheelwright Nurses' Home Fund, General Hospital	20,000.00
1922	Bequest of George Robert White, "In memory of my mother" Elizabeth White Fund	100,000.00
1922	Bequest of George Robert White George Robert White Fund	100,000.00
1902	Bequest of Henry Whitman Free Bed Fund	10,000.00
1918–1924	Donation of George Wigglesworth New Endowment Fund	50,000.00
1923–1926	Donation of George Wigglesworth Income Funds, General Hospital	15,000.00
1924	Donation of George Wigglesworth Bulfinch Building and Medical Laboratory Fund	10,000.00
1926–1927	Donation of George Wigglesworth 1926 Fund	50,000.00
1929	Donation of George Wigglesworth Intermediate Hospital (1928) Fund	25,000.00
1931	Bequest of George Wigglesworth George Wigglesworth Fund	50,000.00
1904–1907	Donation and Bequest of Thomas Wigglesworth General Fund	15,000.00
1851	Bequest of Charles W. Wilder Free Bed Fund	12,000.00
1918	Bequest of Moses Wildes Free Bed Fund	20,104.16
1849	Bequest of John D. Williams Free Bed Fund	19,600.00
1925–1930	Bequest of Miss Josephine Williams Income Unrestricted Fund	692,685.65
1927	Bequest of Mrs. Annie D. Willson, "In memory of my father, Benjamin A. West" McLean Hospital Fund	25,000.00
1885	Donation of John Wilson General Fund	13,600.00
1899	Bequest of Mrs. J. Huntington Wolcott Free Bed Fund	25,000.00
1926	Donation of George S. Wright 1926 Fund	20,000.00
1928	Donation of George S. Wright Intermediate Hospital (1928) Fund	10,000.00
1898	Bequest of Thomas T. Wyman General Fund	119,720.41

Mc.LEAN HOSPITAL

1932


SCALE OF FEET
0 100 200 300 400 500
Whitman & Howard, Civil Engineers.
89 Broad St., Boston.
MILL STREET
PLEASANT STREET
TRAPELO RD.
STATION
TRESTLE
CENTRAL MASS. DIV. B. & M. R. R.
N.
LODGE
STABLES
GREENHOUSE
ASS'T. PHYS.
ARLINGTON
LEDGE
PHYS. No. I
WEST
PROCTOR MEN
GYM. MEN
BOWDITCH MEN
MALE NURSES
BELKNAP MEN
UPHAM MEN
HALL, KITCHEN, LAB.
LAUNDRY
PIERCE BLDG.
SHOPS
HOPE WOMEN
SOUTH
POWER STA.
BELKNAP WOMEN
EAST WOMEN
WYMAN
GYM. WOMEN
SAMUEL ELIOT CHAPEL
APPLETON WOMEN
HIGGINSON
SUPT.
CODMAN
LODGE

One Hundred and Fifteenth Annual Report
of the
McLean Hospital

A Department of the
Massachusetts General Hospital

1932

WAVERLEY, MASSACHUSETTS

ADMISSION OF PATIENTS

McLean Hospital is a private hospital and receives no public funds. It is organized and equipped for the intensive study and treatment of patients with a view to their restoration.

Class of Patients. In the admission of patients, preference is given to those suffering from forms of nervous and mental disorders in which a favorable result from treatment may be reasonably expected. Doubtful cases may be received for observation and diagnosis. A very limited number of alcoholic and drug cases, with a favorable outlook, may be received under the provisions of the inebriety laws of this Commonwealth. Patients who seem likely to require an indefinite period of care may, when there is room and they are otherwise suitable, be received, at rates which will contribute to the support of the work of the Hospital.

Applications for the admission of patients may be made at the McLean Hospital at any time. Information will be given gladly by telephone, but it is not customary to accept patients without the more careful inquiry made possible by an interview. Applications should be made by personal call of some one who is prepared to describe the patient, and to make the necessary arrangements. An examination of the patient before admission is not required, but if a physician has seen the patient, the physician's report may be helpful in arranging the details of admission. Applications for the admission of patients at a distance may be made by telephone or by letter. A full description of the patient and the circumstances is required.

Admission. Many patients sign their own applications on arrival at the Hospital, when their condition is such that this may be done in accordance with the laws of this Commonwealth relating to the voluntary status of patients. Patients are also received on a physician's certificate, and on court authority, as provided by the laws of commitment of this Commonwealth.

Under no circumstances will the Hospital officials send for patients.

Location. The Hospital is in the Waverley section of Belmont, about seven miles from Boston, and can be reached in about twenty minutes by automobile, or in about thirty minutes by the Cambridge subway, transferring at Harvard Square to a Waverley surface car. The Hospital is about one-quarter of a mile from the street car terminus. The address for letters and telegrams is Waverley, Massachusetts.

OFFICERS OF THE McLEAN HOSPITAL

TRUSTEES

William Endicott, *Chairman*

Nathaniel T. Kidder
*Joseph H. O'Neil
*Mrs. Nathaniel Thayer
Sewall H. Fessenden
Robert Homans

Algernon Coolidge, M.D.
*Edwin S. Webster
Henry K. Sherrill
*Andrew J. Peters
Hans Zinsser, M.D.

Phillips Ketchum, *Treasurer*, 1 Federal Street, Boston

McLEAN HOSPITAL COMMITTEE

Nathaniel T. Kidder, *Chairman*

Robert Homans

Algernon Coolidge

MEDICAL AND EXECUTIVE OFFICERS OF McLEAN HOSPITAL

Consulting Staff

George L. Walton, M.D.
E. Stanley Abbot, M.D., *Psychiatrist*
Otto Folin, Ph.D., *Chemist*
Walter B. Cannon, M.D., *Physiologist*
C. Macfie Campbell, M.D., *Psychiatrist*
James B. Ayer, M.D., *Neurologist*
William Jason Mixter, M.D., *Surgeon*
William David Smith, M.D., *Internist*
George Clymer, M.D., *Neurologist*
Henry R. Viets, M.D., *Neurologist*
Harry C. Solomon, M.D., *Psychiatrist*

Superintendent Emeritus
Frederic H. Packard, M.D.

Director
W. Franklin Wood, M.D.

Psychiatrist-in-Chief
Kenneth J. Tillotson, M.D.

Senior Physicians

Niels L. Anthonisen, M.D.
Women's Department

Jackson M. Thomas, M.D.
Men's Department

Clinical Director
M. Ralph Kaufman, M.D.

---

*Appointed by the Governor of the Commonwealth.

Assistant Physician and Pathologist
Ray L. Whitney, M.D.

Director of Laboratories
John C. Whitehorn, M.D.

Assistant Physicians
Lionel M. Ives, M.D.
John B. McKenna, M.D.
William G. Young, M.D.
Edwin M. Cole, M.D.
Margaret R. Anthonisen, M.D.

Psychologists
George E. Gardner, Ph.D.
Robert A. Young, Ph.D.

Roentgenologist
James R. Lingley, M.D.

Dental Surgeon
George O. Bartlett, D.M.D.

Visiting Internist
Wyman Richardson, M.D.

Psychiatric Social Service
Beatrice M. Gosling
Sarah P. Evarts
Charlotte H. Freeman

Superintendent of Nurses
Principal School of Nursing
Kathleen H. Atto, R.N., M.A.

Assistant Superintendent of Nurses
Clara L. Maddocks, R.N.

SCHOOL OF NURSING

Instructors
Ada M. Small, R.N.
Georgianna Hatch, R.N.

Supervisors (Women's Department)
Maybelle E. Harris, R.N.
Grace MacLean, R.N.
Ruth MacLeod, R.N.
Margaret C. Tibbetts, R.N.
Elizabeth Martin, R.N.

Supervisors (Men's Department)
Horace C. Smith, R.N.
Leon L. Felker, R.N.
Harold Hayford, R.N.
Arthur J. Blankinship, R.N.

Instructor in Physical Training
Angus J. MacDonald

Instructors in Physiotherapy

James B. Ward	Olla G. Dowling

Directors of Occupational Therapy

Frances E. Wood	Daniel A. Joy

Assistant Directors of Occupational Therapy

Mary Helen Stine	Constance Doliber
Elsie Thurber	Herbert A. Davidson

Dietitian and Instructor in Cookery

Dorothy C. Prentiss

ADMINISTRATION

Clerk	*Librarian*
Margaret E. Clark	Laura F. Philbrook

Steward	*Assistant Steward*
Alexander Dorey	Sherman K. Crockett

Apothecary	*Matron*
Charles O. McCullom	Olive V. Saunders

THE ONE HUNDRED AND FIFTEENTH REPORT OF THE McLEAN HOSPITAL

To the Trustees of the Massachusetts General Hospital:

The report of the operations at McLean Hospital for the year ending December 31, 1932, is respectfully submitted as follows:

One hundred and seventy-five patients were admitted, 162 were discharged and 225 (including 27 on visit) remained in the Hospital at the end of the calendar year. The total number under treatment was 387. Of the patients discharged, 25, or 15.4 per cent, were recorded as recovered.

Of the 175 patients admitted, 42 were voluntary and 21 others became so by signing voluntary applications to remain in the Hospital for further care and treatment at the expiration of their legal period of temporary care and observation. Of the 63 voluntary patients, 34 were discharged while on the voluntary basis, 5 were regularly committed and 3 were committed for observation. There remained on this basis at the end of the year 28 patients, 14 men and 14 women.

During the year, 106 patients were admitted for temporary care (section 79, chapter 123, General Laws). Of these, 20 made voluntary applications to remain at the Hospital, 60 were regularly committed, 12 were committed for thirty-five day observation periods, 11 were discharged and 3 died.

Three patients were admitted on thirty-five day observation commitments (section 24, chapter 123, General Laws), 12 were committed for observation from temporary care and 3 voluntary patients were committed for observation. Of these, 13 were regularly committed, 4 were discharged and 1 signed a voluntary application to remain in the Hospital at the expiration of the period of observation.

Four patients were admitted on voluntary inebriate applications, 1 of whom was regularly committed and 3 were discharged. One patient was received on a regular inebriate commitment and 1 was received on a temporary care inebriate paper and committed as an inebriate. One patient remained on this basis at the end of the year.

Five patients were received on regular commitments and 13 on transfers from other hospitals in this Commonwealth.

Of the 175 patients admitted, 25 came from hospitals in Massachusetts, including 12 from the Boston Psychopathic Hospital, and 1 from a hospital outside of this Commonwealth.

Sixteen deaths occurred during the year.

During the year, 6,014 days' care and treatment were given patients free of charge and 23,754 days' care and treatment were given for less than cost. The cost is figured merely on the running expenses of the Hospital.

The statistical tables appearing later in this report are for the year ending September 30, and are in the form adopted by the Massachusetts Department of Mental Diseases.

CLINICAL SERVICE

During the past year the clinical service of the Hospital has been extremely active. Not only has there been a larger number of patients admitted, but the character of the patients, as far as the types of illness are concerned, has been the acute psychoses and a large number in the affective psychotic group, notably depressions, many of which seemed to be of the reactive type of depression, unquestionably occasioned by the present severe economic condition.

With the enlarged medical staff, and with the co-ordination of the various new departments, the intensive studies of individual patients have been pursued with the therapeutic possibilities constantly held in the foreground.

While there is a great deal of research work to be done in the field of psychiatry, and while a considerable part of our Staff's efforts are directed towards research projects, we have not lost sight of the fact that the immediate value of care and treatment in any mental hospital must be evaluated in terms of what is accomplished for the individual patient.

During the past year we have continued to reorganize and modify our methods with the idea of improving our clinical approach to the patients. The attitude that is stressed most at the present time is that of a therapeutic approach. This involves a thorough knowledge of the patient's early development, personality and character trends. Emphasis is placed upon the family interrelationships. A thorough investigation of the personality of the individual patient allows us to evaluate any personality factors which may be involved in the patient's condition.

Other assistance has been gained through the adoption of a standardized ''mental status,'' which again allows a certain amount of latitude, but adds to a thorough searching examination of the patient's condition.

We feel that the stressing of the formal makeup of the case record is of value in organizing and crystallizing the individual physician's approach to the patient.

To carry further our psychotherapeutic approach, emphasis is placed upon the personal relationship between the patient and the physician. An endeavor is made to see the patient as often as possible for intensive discussion of the patient's problems. It is hoped, in this way, that a thorough test of the various therapeutic measures may result. In this relationship it seems only fair to state that we are investigating all of the recognized methods pf psychiatric approach, and that in so doing we have a limited number of cases being studied from a psychoanalytical standpoint.

In addition to the above, which is primarily the work of the Psychiatrist and the Medical Staff of McLean Hospital, this work has been further augmented by the co-operative efforts of the Massachusetts General Hospital Staff. The visiting and consulting physicians from the General Hospital, in their regular visits and as consulting specialists, have been called upon frequently and have responded promptly, furnishing skillful and efficient services, which have been of great advantage to the individual patients and to the general high standard of care and treatment in this Hospital.

In this connection it is a pleasure to again express our appreciation of the co-operation given by the Administrative, Medical and Laboratory Staffs of the Massachusetts General Hospital.

During the past year we have continued our interest in and attempt to approach the difficult problem of rendering a mental hygiene service to the families of patients. Often certain members need psychiatric guidance and advice, and furthermore the adjustment of the family problems will often go far towards the recovery and continued good health of the patient. We realize that this is a very difficult problem to approach, especially in some cases, but we feel that it is a problem of paramount importance, and we are therefore offering such services to the relatives of patients in the form of special consultation advice.

This work, together with the follow-up work on patients who have become discouraged or who are on visit from the Hospital, has proved of great interest to the members of our Staff and of tremendous value to the patients and their families.

In this particular relationship the services of a highly trained psychiatric social worker are of inestimable value.

During the year our regular staff conferences have been held for the presentation of cases, and a thorough discussion of the special psychiatric aspects of the individual case has been the primary aim of these conferences.

The Wednesday evening seminars have served to stimulate psychiatric thinking among the members of the Staff.

The work of the Psychiatric Clinic in the General Hospital has continued. Through the operation of this Clinic, the Staff of the McLean Hospital has been brought into closer relationship with that of the General Hospital.

During the year there have been several changes in the Staff, the most important of which was the appointment, on September first, of Dr. W. Franklin Wood as Director of McLean Hospital and Dr. Kenneth J. Tillotson as Psychiatrist-in-Chief of the McLean Hospital and the Massachusetts General Hospital. On May 13, Dr. Niels L. Anthonisen, who had been in charge of the Men's Department for a year, was appointed Physician-in-Charge of the Women's Department to succeed Dr. Sidney M. Bunker, who resigned on that date. Dr. Jackson M. Thomas entered the service of the Hospital on August 1, as Physician-in-Charge of the Men's Department, and on September 16, Mr. Harry Kozol was appointed Jackson-Cabot Research Fellow in Physiology. Mrs. Ethel W. Hines, who has been Superintendent of Nurses and Principal of the School of Nursing for the past four years, resigned on September 20, and Miss Clara L. Maddocks has been acting in this capacity since that date. Miss Maddocks has been Assistant Superintendent of Nurses for the past four years. Dr. Wilfred T. MacNicoll, Assistant Physician, left the service on October 8. Miss Elsie Thurber was appointed Assistant Director of Occupational Therapy on November 25. On December 30, Miss Kathleen H. Atto, R. N., was appointed Superintendent of Nurses and Principal of the School of Nursing, and it is expected that she will assume her duties soon after the first of January. Dr. Edwin M. Cole was appointed Assistant Physician on December 31.

EDUCATIONAL WORK

The educational work carried on at the Hospital, during the past year, including the work of the Psychiatric Clinic at the General Hospital, is important enough to merit comment.

Apart from the group of instructors in the School of Nursing, who devote their entire time to teaching, the educational work is carried on by the various members of the Hospital Staff. Two physicians, Dr. Kenneth J. Tillotson and Dr. M. Ralph Kaufman, are instructors in psychiatry in the department of psychiatry in the Harvard Medical School and have been devoting some time to the teaching of psychiatry on the Medical Services in the General Hospital. During the past three months, the fourth-year students in medicine at the General Hospital have been taught the psychiatric approach and the bedside examination of certain patients, where the medical and psychiatric factors seem to resolve themselves into handicap to the patient. Clinical sections for discussion of these mechanisms and for the interpretation and discussion of the complicating psychological mechanisms have been held at regular intervals.

This seems to be the direct approach which demonstrates clearly the relationship of psychiatry to internal medicine, and for the actual teaching of psychiatry and the handling of psychiatric problems in their relationship to general medicine.

This more or less formal presentation of psychiatric problems and the handling of the psychiatric material in the General Hospital will undoubtedly be further developed as time and opportunity permit.

Dr. Niels L. Anthonisen is an instructor in psychiatry at the Tufts Medical School and is giving a course of lectures to the second-year class.

In connection with the work of the Psychiatric Clinic, Miss Sarah P. Evarts has been able to assist and to teach the General Hospital Social Service Department the psychiatric phases of social service work.

In the Psychiatric Clinic a large number of patients have been seen during the past year, both adults and children. From October 1931 to October 1932, 992 patients were seen. In addition to these patients seen and treated in the Out-Patient Department, 194 patients were seen in consultation in the wards throughout the General Hospital. In addition to the above patients seen and treated in the Out-Patient Department, a large number of these patients were given a thorough psychiatric social service investigation.

The members of the Medical Staff, in addition to their regular duties, have devoted a great deal of time to consultations with former patients who have returned to the Hospital for professional advice.

LABORATORIES

The routine work of the Chemical and Clinical Laboratories has proceeded in the usual manner. About 3000 separate examinations were made during the year.

The research activities of the laboratories have been largely devoted, as in former years, to problems concerning emotion. The work on carbohydrate metabolism and epinephrin continues.

Mr. Harry Kozol, Jackson-Cabot Research Fellow of the Harvard Medical School, has been working on the latter in our laboratories. This is a difficult problem, but one worthy of our special encouragement, for it may reasonably be expected to yield knowledge of considerable value in understanding the affective psychoses.

The Chemical and X-ray laboratory facilities have been useful to Dr. Ives in the treatment of several cases of megacolon by parathormone.

Dr. Whitehorn, as Chairman of the Committee on Research of the American Psychiatric Association and representative of that Association in the Division of Medical Sciences of the National Research Council, has given some time to those duties, particularly to a survey of the psychiatric research of the last decade. He and Dr. Gregory Zilboorg of New York presented a paper at the Philadelphia meeting of the American Psychiatric Association on ''Present Trends in American Psychiatric Research.''

Dr. Whitehorn and Dr. Kaufman have given much of their time this year to the development of laboratory facilities for the study of heart rate variations associated with emotion. A relationship between heart and emotion has long been appreciated in a general way, but has been opened for study in a more satisfactory fashion by recent technical advances. Although we do not anticipate that any final answers to etiological questions can be obtained directly from heart records, this project provides a very interesting and promising meeting point for clinical, chemical, physiological and psychological studies. Several members of the Medical Staff, Dr. Tillotson, Dr. Thomas, Dr. Kaufman and Dr. Whitehorn, have begun studies by this means on sleeping and dreaming states, topics of special emotional sensitivity to particular patients, pseudo-affective reactions, gastro-intestinal conditions and emotional habits and personality traits. Dr. Samuel Beck, Research Fellow in Psychiatry at the Harvard Medical School, has also been co-operating with us on Rorschach tests in correlation with heart rate.

SCIENTIFIC REPORTS

Work carried on at this Hospital and in the Psychiatric Clinic at the Massachusetts General Hospital has been reported in the following papers: ''Some Newer Trends in Psychiatry,'' Kenneth J. Tillotson, ''New England Journal of Medicine,'' 207: 8–12, also read before the Boston Society of Psychiatry and Neurology, March 17, 1932.

''Involution Melancholia,'' Niels L. Anthonisen, read before the Boston Society of Psychiatry and Neurology, February 18, 1932.

''Survey of the Work of the Child Guidance Unit at the Massachusetts General Hospital,'' Margaret Anthonisen, read before the Boston Society of Psychiatry and Neurology, November 17, 1932.

''Some Clinical Data on Ideas of Reference,'' M. Ralph Kaufman, ''Psychoanalytic Quarterly,'' 1: 265–276, also read before the Boston Psychoanalytical Society.

''The Economic Value of Religious Delusions in Schizophrenia,'' M. Ralph Kaufman, read before the New York Psychoanalytic Society, October 25, 1932.

''Concerning Emotion as Impulsion and Instinct as Orientation,'' John C. Whitehorn, ''American Journal of Psychiatry,'' 11: 1095–1106.

''The Metabolic Rate in Hypnotic Sleep,'' Whitehorn, Lundholm, Fox and Benedict, ''New England Journal of Medicine,'' 206: 777–781.

''Present Trends in American Psychiatric Research,'' Whitehorn and Zilboorg, read before the American Psychiatric Association in Philadelphia, May 31, 1932.

''Megacolon in Mental Diseases,'' James R. Lingley, read before the New England Roentgen Ray Society, Boston, April 15, 1932.

Several members of the Staff have also, in a less formal way, discussed psychiatric topics before special groups and seminars.

Dr. Niels L. Anthonisen is now working on a paper, the central problem of which concerns the concepts of ''Process'' and ''Reaction'' as applied to certain involutional cases and the possibilities of obtaining an answer to this problem by the way of psychologic approach.

ROENTGENOLOGICAL DEPARTMENT

This department is growing gradually and is important in our clinical work. Four hundred and ninety-eight X-ray examinations were made during the year, 345 were for patients and 153 for employees.

DENTAL DEPARTMENT

The new dental parlor, opened last year, has added greatly to the efficiency of this department.

All new patients receive a complete dental examination and recommendations are made relative to further treatment.

There were 1789 examinations and treatments during the year.

OCCUPATIONAL THERAPY DEPARTMENTS

Work in the Occupational Therapy Departments has been carried on with more than the usual success, under the direction of Miss Frances Wood in the Women's Department and Mr. Daniel Joy in the Men's Department.

Aside from the many useful and artistic articles provided by these departments, a large number of patients have been greatly benefited by this form of treatment.

The workers in the Women's Department have had social gatherings, such as teas, card parties and informal dances.

In addition to the work done in the occupational rooms, many patients have received instruction in various crafts in the special classes on the halls.

PHYSIOTHERAPY DEPARTMENTS

The installation of canvas covers and supports in the tubs in the continuous baths, two therapy lamps and a colon irrigation unit have added much to the efficiency of the Departments and to the comfort of the patients receiving continuous bath treatments.

The new hydrotherapy suites and equipment installed last year in the Men's and Women's Departments increased the facilities for hydrotherapeutic treatment, as the following summary indicates: sprays, douches, foot baths, sitz baths, salt glows, wet sheet packs, sedative tub baths, ablutions, colonic irrigations, electric light cabinet baths, ultra violet ray treatments, massage and Zander treatments. The total number of treatments given in the Women's Department was 12,750, and in the Men's Department 33,250.

In addition to the above, the Physiotherapists, Miss Olla G. Dowling and Mr. James B. Ward, have given courses of instruction in hydrotherapy to the student nurses.

The physical training and recreations have been under the direction of Mr. Angus J. Macdonald in the Men's Department and Miss Olla G. Dowling in the Women's Department. The out-of-door diversions have included golf, tennis, baseball, soccer, quoits, hikes, picnics and automobile rides. During the summer, golf, tennis and croquet tournaments were held at regular intervals. Indoor games, such as pool, billiards, bowling, badminton and indoor golf have been enjoyed by many patients, and many tournaments in these games were also held. The Easter and Christmas concerts, given by the

Nurses' Glee Club, were much appreciated by the patients, while moving pictures, concerts and dances have added to their entertainment during the winter months.

LIBRARIES

The general library of the Hospital has, as usual, been a source of much pleasure and comfort to the patients, the circulation for the year having been 10,348 volumes. During the year 63 books were added to this library, making a total of 11,440 volumes. In addition, the Hospital subscribed for 60 weekly and monthly periodicals for the general library. I feel that this library is a very valuable asset to the Hospital, and that it is enjoyed and appreciated by the patients, is proven by the circulation for the past year.

The medical library has a total of 8,157 volumes, 184 having been added the past year, and 73 medical periodicals were subscribed to for this library.

There are 536 volumes in the School of Nursing Library, — 60 volumes were added this year. Eleven special periodicals were subscribed to for the School of Nursing.

RELIGIOUS SERVICES

The religious services have been conducted on Sunday afternoons by Reverend Robert LeBlanc Lynch. These services have been much appreciated and are a source of comfort to those who attend.

Reverend Father D. F. Sullivan and his assistants from St. Luke's Parish Church, Waverley, have, during the past year, been most faithful in attending to the religious comfort of the Catholic patients.

SCHOOL OF NURSING

Graduates		72 women	29 men
Graduates from other schools		14 “	.. “
Students		59 “	59 “
Affiliating students		19 “	.. “
Post-graduate students		4 “	.. “
At affiliating schools		26 “	17 “
Massachusetts General Hospital	8 women		
St. Luke's Hospital, New Bedford	9 “		
New England Hospital for Women and Children, Boston	9 “		
Boston City Hospital	0 “		
Worcester City Hospital	17 men		

Students from affiliating schools:			
Massachusetts General Hospital	4 women		
Peter Bent Brigham Hospital	2 “		
Cooley Dickinson Hospital	2 “		
Melrose Hospital	2 “		
St. Luke's Hospital, New Bedford	2 “		
New England Hospital for Women and Children, Boston	2 “		
Post-graduate students:			
Massachusetts	2 “		
Indiana	1 “		
Texas	1 “		
Students graduated		15 women	14 men
Preliminary students admitted		44 “	41 “
Students having left school		21 “	23 “
Total post-graduate students for 1932		8 “	.. “
Total affiliating students for 1932		44 “	.. “

The past year marked the fiftieth anniversary of the establishment of the McLean Hospital School of Nursing, and the completion of a new home for male nurses, on April 28, was another interesting event in the history of our School.

On July 13, Miss Gertrude M. Pettis, class of 1932, was appointed supervising instructor of nurses for the care of patients in the continuous baths. Night service in this department was inaugurated during the year and therefore an additional number of nurses have been required for this work.

Each successive year psychiatry seems to make gains in a substantial and practical way, becoming a necessity to a thinking world, and especially to the nursing profession.

The number of applicants for admission to the School and for post-graduate courses have increased very rapidly during the past year, 8,336 applications having been received for the regular course and 3,814 for the post-graduate course.

In July, the entrance requirements to the School were changed, so that only applicants who have had four years of high school education, academic course, and have received a diploma, can be accepted. This was done to comply with the new ruling of the State Board of Regents of New York. A change was also made in the preliminary course, extending it to a period of five months and adding the subjects of psychology and hydrotherapy.

A request was made this year by the nursing associations for a reduction in the size of classes entering training schools. This is an aim for higher standards in the nursing profession and the request is receiving our consideration and co-operation.

We have increased our number of post-graduate students from two to four and our affiliating schools remain the same, but due to a smaller class we were unable to send any students to the Boston City Hospital in September. We hope to continue our satisfactory affiliation with this Hospital in September 1933.

The week of June fifth was set apart for the activities of the graduating class, which were as follows: June 5, the baccalaureate sermon was preached by the Hospital chaplain, the Reverend Robert LeBlanc Lynch. June 6, the senior promenade was a delightfully formal affair with Dr. and Mrs. Tillotson receiving with the Class. On June 8, the graduation exercises were held in the Samuel Eliot Memorial Chapel. Mr. William Endicott, Chairman of the Board of Trustees, presided on this occasion and the address was delivered by Mr. Robert Homans, who is also a member of the Board. The report of the School was read by Ethel W. Hines, Principal, and diplomas were presented by Mr. Endicott to 29 students, 14 men and 15 women. Dr. E. Stanley Abbot presented the Wetherill awards to Edward W. Mathews and Gertrude M. Pettis, who, during their course of training, had been outstanding in their demonstration of ''A spirit of thoughtfulness for others.'' A reception and dance in the Administration House followed the exercises in the chapel and refreshments were served to a large number of guests.

On January 5, the mid-winter meeting of the McLean Hospital Nurses' Alumni Association was held at the Hospital and about one hundred members were present. The Association was again entertained by the Hospital at the time of its annual reunion, on June 23, and there was a large attendance on this occasion. The Council of the Alumni Association has held the usual monthly meetings here during the year.

During a greater part of the year the Glee Club was suspended, but in December, five rehearsals were held for Christmas carols and the Christmas concert. The concert was given on December 30, and was greatly enjoyed.

We regret to announce that Mrs. Ethel W. Hines, who had been Superintendent of Nurses and Principal of the School for the past four years, resigned on September 30. Mrs. Hines was a tireless worker and a woman of rare ability, and under her direction the School improved and advanced.

Since the resignation of Mrs. Hines, the School has been ably directed by Miss Clara L. Maddocks, Assistant Superintendent of Nurses.

On December 30, Miss Kathleen H. Atto, R.N., was appointed Superintendent of Nurses and Principal of the School of Nursing, and she will take charge of the School in January 1933. Miss Atto is a graduate of Columbia University, with the degree of Master of Arts. She was instructor at St. Luke's Hospital, New Bedford, from 1922 to 1925, assistant superintendent of nurses at Columbia Hospital in Milwaukee, Wisconsin, from 1925 to 1930, and assistant superintendent of nurses at the Massachusetts General Hospital from 1930 to 1932.

GENERAL

Visitors

The total number of visitors to the patients during the year was 9,255. Official visits were made to the Hospital by the Commissioner of Mental Diseases for the Commonwealth of Massachusetts on several occasions, and by the medical inspectors from the Department of Mental Diseases in their official inspection of the Hospital. A meeting of the Massachusetts Occupational Therapy Association was held here on February 19. Many members of the Association were present and were entertained at a tea in our Occupational Therapy Department, following the meeting. On April 27, the District Nurses' Association held a meeting at the Hospital and Dr. Kenneth J. Tillotson read a paper entitled, ''Relation of Psychiatry to General Medicine.'' About 400 nurses were entertained on this occasion. The Social Service Workers of the Massachusetts General Hospital were guests of the Hospital on October 25.

Members of the staffs of the following hospitals have attended the Wednesday evening seminars: Walter E. Fernald State School, Metropolitan Hospital, Middlesex County Sanitorium, Massachusetts General Hospital, Boston Psychopathic Hospital, and Boston City Hospital, as well as many physicians in private practice in and about Boston.

The members of the Board of Trustees, in addition to official visits, have made extra visits at the request of the Psychiatrist-in-Chief and patients at the Hospital. The McLean Committee has also made several special visits to the Hospital during the year.

GIFTS

During the year the following gifts were received by the Hospital: from the Trustees under the will of Sarah C. M. Lovering, the sum of $1,280.01, expended for the ''comfort and happiness of the patients.'' Mrs. Robert W. Thomson, radio for the Bowditch House. Dr. Frederic H. Packard, magazines for the medical library. McLean Hospital Nurses' Alumni Association, a piano for the male nurses' home. Class of 1931, McLean Hospital School of Nursing, large framed photographs of Dr. Frederic H. Packard and Dr. Kenneth J. Tillotson for the Higginson House and Male Nurses' Home. Dr. Harry Powers, loom for Women's Occupational Therapy Department. Mr. Ralph C. Brown, large chair for the Women's Belknap House. Miss Elizabeth Bond, lecture on astronomy given for the patients. Dr. George L. Walton, Mr. Henry L. La Boiteaux, Miss Miriam Coe, Miss Maybelle E. Harris, Mrs. Clare Benedict, and Mr. Edwin Emerson, books for the general library, and a ''Gift of $1,000.00 — Anonymous.''

IMPROVEMENT IN PLANT AND EQUIPMENT

Besides the maintenance expenses involved in the ordinary repairs and refurnishings, $36,648.96 was spent for what may be called unusual expenditures. This sum includes $4,050.55 for repairs to front porch of Pierce Building, $412.38 for surveying and work on maps of Hospital grounds, $1,679.90 for painting standpipe and renewing water mains, $2,164.10 for new laundry machinery, $896.19 for repairs to roofs, $800.00 for installing a new heat control in the Proctor House, $161.00 for new locks, $426.70 for new barber shop, $2,362.72 for installing new bathroom and remodeling others, $377.89 for new electric light fixtures, $690.50 for electric refrigerators, $1,243.00 for new rugs, $3,106.10 for new furniture, $175.00 for billiard table, $2,046.00 for moving and repairing house on

Mill Street, $350.00 for new milking machine, $3,600.00 for new automobiles, and $12,099.62 for the Mental Hygiene Clinic at the Massachusetts General Hospital. In addition to the above, $20,000.00 was sent to the Treasurer.

FARM AND GARDEN

The dairy has been improved, our cows tested and new ones purchased, so that now we are able to furnish a high grade of milk in a quantity sufficient to meet the needs of the Hospital.

NEEDS

The Board of Trustees have appropriated funds for necessary repairs and improvements, in so far as our income would warrant. There are, however, a number of items called to the attention of the Board which become more necessary as time goes on.

Our income has been greatly reduced, due to many patients being transferred to state institutions and others finding it necessary to take less expensive accommodations. In some instances the Trustee Committee has felt it advisable to lower the rate of board below the actual cost, so that the patients need not be subjected to the hardship of being removed from the institution.

It is fully realized that not only has our income been less during the last year, but that it will be still further reduced during the next year. It is impossible to properly treat mental patients without heavy cost. In the report of the Superintendent in 1868, he pointed out that feeding and housing mental patients could be carried on very economically, but to actually treat mental patients required a large outlay of money. A high standard was established at McLean Hospital from the very beginning, and it is our aim to maintain this same high standard of treatment at the least possible cost. The admiration of the old order of things can best be expressed in the words of Dr. Cowles, "It is an honor to be simply a successor — where their noble work was done."

After forty years of service it is necessary to make frequent and extensive repairs and renewals. Plumbing, painting and renewal of furnishings are the main items.

The roofs of many of the buildings require extensive repairs until all have been put in first-class order.

I will enumerate some of our needs, although not in the order of their importance: Renewal of laundry equipment. Renewal of kitchen equipment. New ice boxes for ten serving rooms. Changes in East House to better facilitate the care of patients. A fund, the income of which will maintain the Psychiatric Clinic at the Massachusetts General Hospital. A fund, the income of which will establish a McLean Fellowship for Psychiatric Study Abroad and carry on research work in this branch of medicine. A fire-proof vault for patients' records, and increased library space. The repair and improvement of the living quarters for men employees over the laundry. A new moving picture machine. More patients enjoy this form of entertainment than any other diversion provided at the Hospital. It has been extremely difficult to obtain films for our old machine, and the better companies advise us that next year it will be impossible, as they are not manufactured any more. The dynamos in our power house must be repaired and some of them renewed. Our electrical power is produced from the exhaust steam and therefore can be manufactured at a lower rate than it can be purchased. A sum of $3000.00 should be set aside each year until these machines are in first-class condition. Our roads should be resurfaced. The dust during the summer months is very annoying to both patients and their guests. A portion of the roads should be resurfaced each year until they are in good condition. The entrance and the road from Mill Street up to the Administration Building and around to the Higginson House should be done this year. The cost would be approximately $3500.00. An infirmary for sick women employees on the third floor of the Codman, a section formerly used by women nurses, can be fitted up as a hospital ward for sick employees at a cost of $2600.00. Operating room equipment. It is necessary to provide new sterilizing apparatus as well as remodel the room, to provide suitable facilities for the visiting surgeons.

It is a pleasure to express my appreciation to the physicians, the nurses, and those of the special departments, the executives and the employees of the Hospital for their devotion to their duties and their loyal assistance throughout the year.

To the Board of Trustees and the McLean Committee I am greatly indebted for the support and encouragement which have been so graciously given me and for the wise counsel, which has made it possible to bring to a close the one hundred and fifteenth year of McLean Hospital's service to its patients and the community.

Respectfully submitted,

KENNETH J. TILLOTSON, M. D.,

Psychiatrist-in-Chief.

McLean Hospital—Table No. 1—EXPENSE AND REVENUE STATEMENT—12 MONTHS, 1932

Hospital Expenses

Salaries and Wages	*1932*	*1931*
Administration, Officers and Clerks	$13,281.57	$15,954.90
Medical Officers	30,527.60	29,627.90
Supt. of Nurses and Assistants	15,664.85	17,063.26
Women Nurses	84,338.67	84,985.89
Men Nurses	54,112.52	56,482.94
Druggists	1,600.83	1,500.00
Ward Maids	12,747.63	14,313.54
Barber and Beautician	2,345.25	2,492.14
Diversions	8,640.06	8,491.00
Libraries	727.87	800.01
Laboratories	14,812.23	13,175.02
Mental Hygiene Clinic	10,240.21	7,728.77
Housekeeping and Kitchen	56,632.13	61,986.17
Laundry	11,225.42	11,923.09
Garage	7,056.04	7,286.60
Farm	7,804.05	11,210.13
Roads, Grounds and Garden	15,327.91	19,235.78
Power Plant	19,678.15	20,301.55
Maintenance of Buildings	36,582.66	36,483.50
Miscellaneous	1,318.18	1,446.00
Total Salaries and Wages	$404,663.83	$422,488.19
Supplies		
General Administration Expenses	$9,077.52	$7,959.84
Libraries	2,476.88	2,356.36
Medical and Surgical Supplies	4,719.71	4,664.79
Nurses' Uniforms and Equipment	3,742.98	2,237.94
Housekeeping and Kitchen	31,875.88	35,274.47
Laundry	3,926.01	2,027.43
Groceries and Provisions	114,399.58	120,269.76
Garage	8,980.14	5,445.20
Farm	10,498.25	12,358.98
Roads, Grounds and Garden	2,028.28	3,084.61
Power Plant	42,233.41	38,446.67
Maintenance of Buildings	21,061.54	13,510.20
Laboratories	1,098.60	938.44
Mental Hygiene Clinic	1,859.41	1,548.73
Diversion	1,496.33	1,568.37
Purchases for Patients	70,574.29	63,226.64
Training School	3,073.79	3,652.67
Miscellaneous	866.08	1,327.45
Total Supplies	$333,988.68	$319,898.55

Hospital Receipts

	1932	*1931*
Board of Patients	$676,075.48	$710,708.43
Private Drives	8,191.50	8,547.00
Purchases for Patients	75,376.93	70,291.35
Nurses' Uniforms and Equipment	4,352.48	3,006.35
Massachusetts General Hospital	1,092.70	742.75
Phillips House	45.45	21.65
Miscellaneous Cash Credits		
Bank Interest	469.85	608.83
Administration Expenses	540.27	873.08
Housekeeping and Kitchen	138.66	36.88
Groceries and Provisions	15.83	44.91
Garage	869.97	524.55
Farm	3,690.25	3,619.33
Garden	132.13	184.50
Power Plant	12.69	113.00
Libraries	13.98	10.75
Medical Supplies	106.75	71.88
Miscellaneous	....	597.03
Buildings	12.00	6.50
Diversions	8.30	....
Total Receipts	$771,145.22	$800,008.77

McLean Hospital—Table No. 1 (*continued*)

SUMMARY

Hospital Expenses

	1932	*1931*
Salaries and Wages	$404,663.83	$422,488.19
Supplies	333,988.68	319,898.55
Lovering Bequest	1,280.01	1,782.56
Newlin Fund	589.04	1,427.33
Paid by Treasurer		
Pensions	5,595.83	6,100.00
General Expenses	5,229.76	5,431.09
Insurance	6,523.34	7,415.96
Taxes	13,820.00	14,925.60
Extraordinary Expenses	961.00	....
Total Expenses	$772,651.49	$779,469.28
Cash Sent Treasurer	20,000.00	65,000.00
Capital Expenditure	....	3,288.35
Total Disbursement	$792,651.49	$847,757.63

Hospital Receipts

		1932	*1931*
Total Hospital Receipts		$771,145.22	$800,008.77
From Treasurer in January		4,050.55	....
Pensions		5,595.83	6,100.00
General Expenses		5,229.76	5,431.09
Insurance		6,523.34	7,415.96
Taxes		13,820.00	14,925.60
Extraordinary Expenses		961.00	....
Total Receipts		$807,325.70	$833,881.42
Cash on Hand Dec. 31	$20,543.95	....	....
Cash on Hand Jan. 1	5,869.74	14,674.21	....
Cash on Hand Jan. 1, '31	19,745.95	....	....
Cash on Hand Dec. 31, '31	5,869.74	....	13,876.21
		$792,651.49	$847,757.63

McLEAN HOSPITAL

STATISTICS FOR THE YEAR 1932

		1932		*1931*
Patients in hospital first of January		207		203
Patients on visit first of January		5		6
		212		209
Patients admitted during the year		175		171
Patients discharged during the year		162		168
Not insane	18		14	
Recovered	25		38	
Much improved	26		38	
Improved	23		28	
Not improved	54		32	
Deceased	16		18	
Patients in hospital end of December		198		207
Patients on visit end of December		27		5
		225		212
Total number days' treatment		75,989		76,707
Free patients		6,014		7,684
Patients paying less than $60		23,754		21,715
Patients paying $60 or more		46,221		47,308
Average patients per day		208		210
Free patients		17		21
Patients paying less than $60		65		59
Patients paying $60 or more		126		130
Average rate of board charged per week		$63.12		$65.17
Average cost per patient per week		60.04		60.68
Daily cost per capita for provisions for all persons supported		.536		.612

STATISTICAL TABLES

FOR THE YEAR ENDING SEPTEMBER 30, 1932

Form 3—McLean Hospital

FOR YEAR BEGINNING OCTOBER 1, 1931 AND ENDED SEPTEMBER 30, 1932

Includes all patients admitted with psychosis (insane) who are on books of hospital regardless of the method of admission, whether voluntary, committed, emergency, temporary care, for observation or otherwise.

	Regular Court Commitment (Insane)			Voluntary			Temporary Care			Observation			Total on Books		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1. Patients on books of Institution September 30, 1931	79	120	199	10	8	18	....	....	....	....	2	2	89	130	219
2. Admissions during year:															
(*a*) First admissions	33	28	61	12	17	29	6	7	13	3	4	7	54	56	110
(*b*) Readmissions	6	11	17	16	10	26	3	....	3	2	....	2	27	21	48
(*c*) Transfers from other hospitals for mental diseases	5	10	15	....	....	....	....	....	....	....	....	....	5	10	15
3. Total received during year	44	49	93	28	27	55	9	7	16	5	4	9	86	87	173
4. Total on books during year	123	169	292	38	35	73	9	7	16	5	6	11	175	217	392
5. Discharged from books during year:															
(*a*) As recovered	6	14	20	1	4	5	....	....	....	....	2	2	7	20	27
(*b*) As improved	21	16	37	12	13	25	2	2	4	2	2	4	37	33	70
(*c*) As unimproved	8	9	17	3	3	6	5	3	8	2	....	2	18	15	33
(*d*) As without psychosis	2	....	2	7	2	9	....	1	1	1	2	3	10	5	15
(*e*) Transferred to other hospitals for mental diseases	10	11	21	....	....	....	....	....	....	....	....	....	10	11	21
(*f*) Died during year	5	5	10	2	....	2	1	1	2	....	....	....	8	6	14
6. Total discharged, transferred and died during year	52	55	107	25	22	47	8	7	15	5	6	11	90	90	180
7. Insane patients remaining on books of hospital at end of hospital year:															
(*a*) In hospital	67	106	173	10	12	22	1	....	1	....	....	....	78	118	196
(*b*) On parole or otherwise absent	6	9	15	1	....	1	....	....	....	....	....	....	7	9	16
Total	73	115	188	11	12	23	1	....	1	....	....	....	85	127	212

NOTE: The total males and females in the Insane and Voluntary groups will not balance through to September 30, 1932, owing to the fact that 2 males and 1 female voluntary patients had a Change of Legal Status during the year to a Committed form, thus making the males on Voluntary status 2 less and the females 1 less and the males on R. C. status 2 more and the females 1 more than would be expected.

FORM 4—McLEAN HOSPITAL

NATIVITY OF FIRST ADMISSIONS AND OF PARENTS OF FIRST ADMISSIONS FOR THE YEAR ENDING SEPTEMBER 30, 1932

NATIVITY	INSANE								
	Patients			Parents of Male Patients			Parents of Female Patients		
	M	F	T	F	M	B. P.	F	M	B. P.
United States	26	24	50	20	20	19	18	17	16
Canada*	....	3	3	....	....	....	4	5	3
England	....	....	....	....	1	....	1	....	....
France	1	....	1	1	1	1	....	....	....
Germany	1	....	1	1	1	1	....	....	....
Ireland	2	....	2	7	7	7	1	2	1
Russia	3	1	4	3	2	2	3	3	3
Scotland	....	....	....	1	1	1	....	....	....
Sweden	....	....	....	....	....	....	1	1	1
Total	33	28	61	33	33	31	28	28	24

*Includes Newfoundland.

Form 4A—McLean Hospital

AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO NATIVITY, AND LENGTH OF RESIDENCE IN THE UNITED STATES OF THE FOREIGN BORN, FOR THE YEAR ENDED SEPTEMBER 30, 1932

Age Groups	Aggregate			Native Born												Foreign Born					
				Total			Parentage									Total			Time in United States before Admission		
							Native			Foreign			Mixed						15 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
15—19 years	3	2	5	3	2	5	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...
20—24 years	2	4	6	2	4	6	2	3	5	...	...	...	...	1	1	...	...	...	...	...	...
25—29 years	2	5	7	2	5	7	1	3	4	...	2	2	1	...	1	...	...	...	...	...	...
30—34 years	4	4	8	3	4	7	2	2	4	1	2	3	...	...	...	1	...	1	1	...	1
35—39 years	4	1	5	2	1	3	2	...	2	...	...	...	...	1	1	2	...	2	2	...	2
40—44 years	...	4	4	...	4	4	...	2	2	...	...	...	...	2	2	...	...	...	...	...	...
45—49 years	3	2	5	3	1	4	2	1	3	1	...	1	...	...	...	...	1	1	...	1	1
50—54 years	1	2	3	1	1	2	1	1	2	...	...	...	...	...	...	...	1	1	...	1	1
55—59 years	2	1	3	2	...	2	2	...	2	...	...	...	...	...	...	...	1	1	...	1	1
60—64 years	2	1	3	2	1	3	...	1	1	2	...	2	...	...	...	...	...	...	...	...	...
65—69 years	5	2	7	4	1	5	4	1	5	...	...	...	...	...	...	1	1	2	1	1	2
70 years and over	5	...	5	2	...	2	1	...	1	1	...	1	...	...	...	3	...	3	3	...	3
Total	33	28	61	26	24	50	19	16	35	6	4	10	1	4	5	7	4	11	7	4	11

FORM 5—McLEAN HOSPITAL

CITIZENSHIP OF FIRST ADMISSIONS FOR THE YEAR ENDED SEPTEMBER 30, 1932

	INSANE		
	M	F	T
Citizens by birth	26	24	50
Citizens by naturalization	7	1	8
Aliens	....	2	2
Citizenship unascertained	....	1	1
Total	33	28	61

FORM 6—McLEAN HOSPITAL

PSYCHOSES OF FIRST ADMISSIONS FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	INSANE					
	M	F	T	M	F	T
Traumatic psychoses	....	....	....	1	....	1
Senile psychoses	....	....	....	1	....	1
Psychoses with cerebral arteriosclerosis	....	....	....	5	2	7
Alcoholic psychoses, total	....	....	....	....	1	1
(*c*) Acute hallucinosis	....	1	1	....	....	....
Psychoses due to drugs and other exogenous toxins, total	....	....	....	1	2	3
(*a*) Opium (and derivatives), cocaine, bromides, chloral, etc., alone or combined	....	1	1	....	....	....
(*d*) Other exogenous toxins	1	1	2	....	....	....
Psychoses with other somatic diseases, total	....	....	....	....	1	1
(*e*) Cardio-renal diseases	....	1	1	....	....	....
Manic-depressive psychoses, total	....	....	....	17	15	32
(*a*) Manic type	4	4	8	....	....	....
(*b*) Depressive type	10	11	21	....	....	....
(*c*) Other types	3	....	3	....	....	....
Dementia præcox (schizophrenia)	....	....	....	6	5	11
Paranoia and paranoid conditions	....	....	....	1	....	1
Psychoses with psychopathic personality	....	....	....	....	1	1
Psychoses with mental deficiency	....	....	....	1	....	1
Undiagnosed psychoses	....	....	....	....	1	1
Total	....	....	....	33	28	61

FORM 7—McLEAN HOSPITAL

RACE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

RACE	Total			Traumatic			Senile			With Cerebral Arterio-sclerosis			Alcoholic			Due to Drugs and other Exogenous Toxins			With other Somatic Diseases			Manic-depressive			Dementia Præcox			Paranoia and Paranoid Conditions			With Psychopathic Personality			With Mental Deficiency			Undiagnosed Psychoses		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Armenian	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
English	13	10	23	..	..	..	..	..	..	1	1	2	..	..	..	..	2	2	..	..	..	9	4	13	3	2	5	..	..	..	..	1	1	..	..	..	..	..	..
French	2	..	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
German	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hebrew	2	3	5	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..
Irish	10	2	12	1	..	1	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	4	2	6	2	..	2	1	..	1	..	..	..	..	..	..	..	..	..
Scandinavian*	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scotch	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mixed	4	11	15	..	..	..	..	..	..	1	..	1	..	1	1	..	..	..	..	1	1	2	6	8	..	2	2	..	..	..	..	..	..	1	..	1	..	1	1
Total	33	28	61	1	..	1	1	..	1	5	2	7	..	1	1	1	2	3	..	1	1	17	15	32	6	5	11	1	..	1	..	1	1	1	..	1	..	1	1

*Norwegians, Danes and Swedes.

Form 8—McLean Hospital

AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES, FOR THE YEAR ENDED SEPTEMBER 30, 1932

Psychoses	Years																																						
	Total			15–19 years			20–24 years			25–29 years			30–34 years			35–39 years			40–44 years			45–49 years			50–54 years			55–59 years			60–64 years			65–69 years			70 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
With cerebral arteriosclerosis	5	2	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	4	..	4
Alcoholic	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Due to drugs and other exogenous toxins	1	2	3	..	1	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
With other somatic diseases	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
Manic-depressive	17	15	32	2	1	3	..	..	..	1	2	3	1	4	5	2	1	3	..	4	4	3	1	4	1	1	2	2	..	2	2	1	3	3	..	3	..	..	..
Dementia præcox	6	5	11	1	..	1	1	2	3	1	3	4	1	..	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paranoia and paranoid conditions	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
With psychopathic personality	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	33	28	61	3	2	5	2	4	6	2	5	7	4	4	8	4	1	5	..	4	4	3	2	5	1	2	3	2	1	3	2	1	3	5	2	7	5	..	5

FORM 9—McLEAN HOSPITAL

DEGREE OF EDUCATION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	INSANE														
	Total			Reads and writes*			Common school			High school			College		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
Senile	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
With cerebral arteriosclerosis	5	2	7	..	..	..	1	1	2	1	1	2	3	..	3
Alcoholic	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
Due to drugs and other exogenous toxins	1	2	3	..	..	..	..	..	..	1	2	3	..	..	..
With other somatic diseases	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
Manic-depressive	17	15	32	..	..	..	1	..	1	8	11	19	8	4	12
Dementia præcox	6	5	11	..	..	..	1	1	2	2	4	6	3	..	3
Paranoia and paranoid conditions	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
With psychopathic personality	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
With mental deficiency	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
Undiagnosed psychoses	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
Total	33	28	61	1	..	1	5	2	7	12	22	34	15	4	19

*Includes those who did not complete fourth grade in school.

Form 10—McLean Hospital

ENVIRONMENT OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

Psychoses	Insane								
	Total			Urban			Rural		
	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	1	..	1	..	..	..
Senile	1	..	1	1	..	1	..	..	..
With cerebral arteriosclerosis	5	2	7	5	2	7	..	..	..
Alcoholic	..	1	1	..	1	1	..	..	..
Due to drugs and other exogenous toxins	1	2	3	1	2	3	..	..	..
With other somatic diseases	..	1	1	..	1	1	..	..	..
Manic-depressive	17	15	32	16	14	30	1	1	2
Dementia præcox	6	5	11	5	5	10	1	..	1
Paranoia and paranoid conditions	1	..	1	1	..	1	..	..	..
With psychopathic personality	..	1	1	..	1	1	..	..	..
With mental deficiency	1	..	1	1	..	1	..	..	..
Undiagnosed psychoses	..	1	1	..	1	1	..	..	..
Total	33	28	61	31	27	58	2	1	3

Form 11—McLean Hospital

ECONOMIC CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

Psychoses	Insane								
	Total			Marginal			Comfortable		
	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	1	..	1	..	..	..
Senile	1	..	1	..	..	..	1	..	1
With cerebral arteriosclerosis	5	2	7	2	2	4	3	..	3
Alcoholic	..	1	1	..	..	..	..	1	1
Due to drugs and other exogenous toxins	1	2	3	..	1	1	1	1	2
With other somatic diseases	..	1	1	..	1	1	..	..	..
Manic-depressive	17	15	32	4	7	11	13	8	21
Dementia præcox	6	5	11	3	2	5	3	3	6
Paranoia and paranoid conditions	1	..	1	..	..	..	1	..	1
With psychopathic personality	..	1	1	..	..	..	..	1	1
With mental deficiency	1	..	1	..	..	..	1	..	1
Undiagnosed psychoses	..	1	1	..	1	1	..	..	..
Total	33	28	61	10	14	24	23	14	37

FORM 12—McLEAN HOSPITAL

USE OF ALCOHOL BY FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	INSANE											
	Total			Ab-stinent			Tem-perate			Intem-perate		
	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..
Senile	1	..	1	1	..	1	..	..	..	..	..	..
With cerebral arteriosclerosis	5	2	7	2	2	4	3	..	3	..	..	..
Alcoholic	..	1	1	..	..	..	..	..	..	..	1	1
Due to drugs and other exogenous toxins	1	2	3	..	2	2	..	..	..	1	..	1
With other somatic diseases	..	1	1	..	1	1	..	..	..	..	..	..
Manic-depressive	17	15	32	6	11	17	9	4	13	2	..	2
Dementia præcox	6	5	11	3	4	7	3	1	4	..	..	..
Paranoia and paranoid conditions	1	..	1	..	..	..	1	..	1	..	..	..
With psychopathic personality	..	1	1	..	1	1	..	..	..	..	..	..
With mental deficiency	1	..	1	..	..	..	..	..	..	1	..	1
Undiagnosed psychoses	..	1	1	..	1	1	..	..	..	..	..	..
Total	33	28	61	12	22	34	17	5	22	4	1	5

FORM 13—McLEAN HOSPITAL

MARITAL CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	Total			Single			Mar-ried			Wid-owed		
	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..
Senile	1	..	1	1	..	1	..	..	..	..	..	..
With cerebral arteriosclerosis	5	2	7	..	..	..	4	1	5	1	1	2
Alcoholic	..	1	1	..	..	..	..	1	1	..	..	..
Due to drugs and other exogenous toxins	1	2	3	1	1	2	..	1	1	..	..	..
With other somatic diseases	..	1	1	..	..	..	..	..	..	..	1	1
Manic-depressive	17	15	32	4	3	7	12	11	23	1	1	2
Dementia præcox	6	5	11	6	2	8	..	3	3	..	..	..
Paranoia and paranoid conditions	1	..	1	..	..	..	1	..	1	..	..	..
With psychopathic personality	..	1	1	..	1	1	..	..	..	..	..	..
With mental deficiency	1	..	1	1	..	1	..	..	..	..	..	..
Undiagnosed psychoses	..	1	1	..	1	1	..	..	..	..	..	..
Total	33	28	61	13	8	21	18	17	35	2	3	5

FORM 14—McLEAN HOSPITAL

PSYCHOSES OF READMISSIONS FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	INSANE		
	M	F	T
Manic-depressive psychoses	3	8	11
Involution melancholia	....	1	1
Dementia præcox	....	2	2
Paranoia and paranoid conditions	2	....	2
Without psychosis	1	....	1
Total	6	11	17

FORM 15—McLEAN HOSPITAL

DISCHARGES OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES AND CONDITION ON DISCHARGE FOR THE YEAR ENDED SEPTEMBER 30, 1932

PSYCHOSES	INSANE											
	Total			Recovered			Improved			Un-improved		
	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..
Senile	..	2	2	..	..	..	..	2	2	..	..	..
With cerebral arteriosclerosis	5	..	5	..	..	..	4	..	4	1	..	1
Due to drugs and other exogenous toxins	1	2	3	..	1	1	1	1	2	..	..	..
Manic-depressive	15	19	34	6	8	14	9	10	19	..	1	1
Involution melancholia	..	1	1	..	1	1	..	..	..	..	..	..
Dementia præcox	11	6	17	..	2	2	5	..	5	6	4	10
Paranoia and paranoid conditions	2	6	8	..	1	1	1	2	3	1	3	4
With psychopathic personality	..	1	1	..	..	..	..	1	1	..	..	..
Undiagnosed psychoses	..	2	2	..	1	1	..	..	..	..	1	1
Without psychosis	2	..	2	..	..	..	..	..	..	..	..	..
Total	37	39	76	6	14	20	21	16	37	8	9	17

Form 16—McLean Hospital

CAUSES OF DEATH OF PATIENTS, CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES, FOR THE YEAR ENDED SEPTEMBER 30, 1932

Causes of Death	Total			Senile			With cerebral arteriosclerosis			General paralysis			Maniac-depressive			Dementia præcox			*All other psychoses		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Rheumatism .	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Cerebral hemorrhage, apoplexy . .	1	1	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis of the insane . . .	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
Other diseases of the heart	1	1	2	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	..	..
Bronchopneumonia . . .	1	2	3	..	2	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Accidental traumatism	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Total . .	5	5	10	..	2	2	3	1	4	1	..	1	1	..	1	..	1	1	..	1	1

Form 17—McLean Hospital

AGE OF PATIENTS AT TIME OF DEATH, CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES, FOR THE YEAR ENDED SEPTEMBER 30, 1932

Psychoses	Total			55–59 years			60–64 years			65–69 years			70 yrs. and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile	..	2	2	..	..	..	..	..	..	..	..	..	..	2	2
With cerebral arteriosclerosis .	3	1	4	..	..	..	..	1	1	..	..	..	3	..	3
General paralysis	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
With other somatic diseases .	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..
Manic-depressive	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..
Dementia præcox	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..
Total	5	5	10	..	2	2	1	1	2	1	..	1	3	2	5

Form 18—McLean Hospital

TOTAL DURATION OF HOSPITAL LIFE OF PATIENTS DYING IN HOSPITAL CLASSIFIED ACCORDING TO PRINCIPAL PSYCHOSES, FOR THE YEAR ENDING SEPTEMBER 30, 1932

Psychoses	Total			1–3 months			4–7 months			1–2 years			3–4 years			5–6 years			11–12 years			15–19 years		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile	..	2	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
With cerebral arteriosclerosis	3	1	4	..	..	..	1	..	1	2	..	2	..	..	..	..	1	1	..	..	..	..	..	..
General paralysis	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
With other somatic diseases	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Dementia præcox	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
Total	5	5	10	..	1	1	1	..	1	3	..	3	1	1	2	..	1	1	..	1	1	..	1	1

FORM 19—McLEAN HOSPITAL

TABLE OF ADMISSIONS, DISCHARGES AND RESULTS FOR TEN YEARS

	Admitted	Discharged	Whole Number Under Care	Died	Much Improved	Recovered	Remaining at End of the Year	Average Number of Patients
Year ending Sept. 30, 1923	109	100	321	20	31	26	221	211
Year ending Sept. 30, 1924	91	105	314	18	29	31	207	216
Year ending Sept. 30, 1925	117	100	324	14	33	32	224	223
Year ending Sept. 30, 1926	122	118	346	19	8	36	228	229
Year ending Sept. 30, 1927	128	128	356	11	21	51	228	225
Year ending Sept. 30, 1928	119	125	347	12	24	32	222	226
Year ending Sept. 30, 1929	131	137	353	13	34	29	216	221
Year ending Sept. 30, 1930	133	139	349	14	21	45	210	216
Year ending Sept. 30, 1931	172	163	382	23	36	39	219	214
Year ending Sept. 30, 1932	173	180	392	14	37	27	212	209

OFFICERS OF THE INSTITUTION, 1933

President

Nathaniel T. Kidder

Vice-President

Francis Henry Appleton

Treasurer

Phillips Ketchum, 1 Federal Street

Secretary

Reginald Gray, 50 Federal Street

Trustees

1917	William Endicott, Chairman, 111 Devonshire Street
1910	Nathaniel T. Kidder, 53 State Street
1912	*Joseph H. O'Neil, 122 Seaver Street
1916	*Mrs. Nathaniel Thayer, 22 Fairfield Street
1919	Sewall H. Fessenden, 50 Congress Street
1920	Robert Homans, 53 State Street
1921	Algernon Coolidge, M.D., 198 Beacon Street
1925	*Edwin S. Webster, 49 Federal Street
1928	Henry K. Sherrill, 1 Joy Street
1928	Phillips Ketchum, 1 Federal Street
1931	*Andrew J. Peters, 1 Federal Street
1932	Hans Zinsser, M.D., 240 Longwood Avenue, Boston

Other Members of the Corporation

Mrs. Horatio N. Slater
James Jackson
C. H. W. Foster
Francis C. Gray
John R. Macomber

Assistant Treasurer

Charles E. Spear, 1 Federal Street

---

*Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES

Finance

Messrs. O'Neil, Fessenden and Webster

Legal Affairs

Messrs. Peters, Homans and Ketchum

Nurses

Mrs. Thayer, Mr. Kidder and Bishop Sherrill

Libraries

Mr. Kidder and Mrs. Thayer

Rules

Mr. Homans and Dr. Coolidge

Memorials

Dr. Coolidge, Mr. Kidder and Bishop Sherrill

Organization, Management and Equipment of the Hospitals

Hospital Committee

Dr. Coolidge, Messrs. Fessenden, O'Neil, Homans and Dr. Zinsser

McLean Hospital

Messrs. Kidder, Homans and Dr. Coolidge

Social Service Department

Mr. O'Neil, Mrs. Thayer and Bishop Sherrill

Phillips House

Mr. Kidder, Mrs. Thayer and Mr. Ketchum

Baker Memorial

Messrs. Fessenden, Peters and Bishop Sherrill

VISITING COMMITTEE

(March 1933 — February 1934)

March and September

Mr. O'Neil and Mrs. Thayer

April and October

Bishop Sherrill and Mr. Peters

May and November

Dr. Coolidge and Mr. Ketchum

June and December

Messrs. Endicott and Homans

July

Mr. Webster and Dr. Zinsser

August

Messrs. Kidder and Fessenden

January 1934

Mr. Webster and Dr. Zinsser

February 1934

Messrs. Kidder and Fessenden

LADIES' VISITING COMMITTEE

Mrs. Nathaniel Thayer, *Honorary Chairman,* 22 Fairfield Street, Boston
Mrs. William Jason Mixter, *Chairman,* 180 Clyde Street, Chestnut Hill
Mrs. Henry W. Harris, *Vice-Chairman,* 292 Hammond St., Chestnut Hill
Mrs. Richard Sears, *Corresponding Secretary,* 229 Beacon Street, Boston
Mrs. Edward Lawrence, *Recording Secretary,* 226 Dudley St., Brookline
Mrs. Philip S. Dalton, *Treasurer,* Adams Street, Milton

Mrs. John S. Ames, 3 Commonwealth Avenue, Boston
Mrs. Harcourt Amory, 293 Beacon Street, Boston
Mrs. David Arnold, 35 Spooner Road, Chestnut Hill
Mrs. Walter Bradley, 134 Coolidge Hill Road, Cambridge
Mrs. William Bullard, 4 Circuit Road, Chestnut Hill
Mrs. Charles A. Coolidge, 82 Marlborough Street, Boston
Mrs. Harold J. Coolidge, 303 Berkeley Street, Boston
Mrs. Coolidge Cunningham, 3 Bates Street, Cambridge
Mrs. Stanley Cunningham, 241 Canton Avenue, Milton
Mrs. Frederick Dean, 82 Marlborough Street, Boston
Miss Edith Fisher, The Ludlow, Boston
Mrs. Francis C. Gray, 349 Marlborough Street, Boston
Mrs. Richard W. Hale, Needham
Mrs. Arthur D. Hill, 17 Brimmer Street, Boston
Miss Katherine Homans, 289 Marlborough Street, Boston
Mrs. A. Lawrence Hopkins, 46 Commonwealth Avenue, Boston
Mrs. Chandler Hovey, 258 Hammond Street, Chestnut Hill
Mrs. Henry P. King, 118 Beacon Street, Boston
Mrs. James Lawrence, Brush Hill Road, Milton
Mrs. Frederick T. Lord, 305 Beacon Street, Boston
Mrs. John Lowell, 517 Hammond Street, Chestnut Hill
Miss Grace Nichols, 107 Chestnut Street, Boston
Mrs. Richard F. O'Neil, 379 Beacon Street, Boston
Mrs. Henry H. Sprague, 33 Fairfield Street, Boston
Mrs. Walter K. Sturges, 282 Beacon Street, Boston
Mrs. John B. Swann, 71 Valley Road, Milton
Mrs. Lester Watson, 340 Hammond Street, Chestnut Hill
Mrs. James W. Wheeler, 37 Suffolk Road, Chestnut Hill

Honorary Members

Mrs. Nathaniel Thayer, 22 Fairfield Street, Boston
Miss Jane L. Motley, Lawrence Road, Chestnut Hill

Junior Committee

Miss Anne Clifford, 21 Lime Street, Boston
Miss Elizabeth Hovey, 258 Hammond Street, Chestnut Hill
Miss Dorothy Lawrence, Brush Hill Road, Readville
Mrs. Guido Perera, 12 West Cedar Street, Boston
Miss Elizabeth Soule, 371 Walnut Street, Brookline
Miss Rachael Warner, 58 Chestnut Street, Boston

OFFICERS OF THE GENERAL HOSPITAL

HONORARY PHYSICIANS AND SURGEONS

George L. Walton, M.D.
James J. Minot, M.D.
John T. Bowen, M.D.
William M. Conant, M.D.
Herman F. Vickery, M.D.
Abner Post, M.D.
Elliott G. Brackett, M.D.
Charles L. Scudder, M.D.
Edward P. Richardson, M.D.

ADMINISTRATION

Director
Frederic A. Washburn, M.D.

Assistant Directors
Norman C. Baker, M.D.
Albert G. Engelbach, M.D.
Morgan J. Rhees, M.D.
Luney V. Ragsdale, M.D.

STAFF

BOARD OF CONSULTATION

Richard C. Cabot, M.D.
Joel E. Goldthwait, M.D.
David L. Edsall, M.D.
Franklin G. Balch, M.D.
Harvey P. Towle, M.D.
C. Morton Smith, M.D.
George W. W. Brewster, M.D.
Charles J. White, M.D.
Daniel F. Jones, M.D.
Hugh Williams, M.D.
Henry D. Lloyd, M.D.
Franklin S. Newell, M.D.
Ernest A. Codman, M.D.
Roger I. Lee, M.D.
Zabdiel B. Adams, M.D.
George R. Minot, M.D.
William H. Smith, M.D.
Robert B. Osgood, M.D.
Fritz B. Talbot, M.D.
Robert B. Greenough, M.D.
Lincoln Davis, M.D.

MEDICAL DIVISION

General Medicine

Chief of Medical Services
James H. Means, M.D.

Visiting Physician
Frederick T. Lord, M.D.

Physicians

Gerald Blake, M.D.
Arlie V. Bock, M.D.
Chester M. Jones, M.D.
Francis M. Rackemann, M.D.
William B. Robbins, M.D.
William D. Smith, M.D.
Paul D. White, M.D.

Associate Physicians

F. Dennette Adams, M.D.
Gerardo M. Balboni, M.D.
Walter Bauer, M.D.
William B. Breed, M.D.
Roger P. Dawson, M.D.
Benjamin H. Ragle, M.D.
Wyman Richardson, M.D.
Dwight L. Siscoe, M.D.

Assistant Physicians

Fuller Albright, M.D.
William A. Bishop, M.D.
Maurice Fremont-Smith, M.D.
Margaret V. Grogan, M.D.
B. Thurber Guild, M.D.
James Hitchcock, M.D.
Francis T. Hunter, M.D.
Howard B. Jackson, M.D.
Donald S. King, M.D.
Howard B. Sprague, M.D.
Roy R. Wheeler, M.D.
Louis Wolff, M.D.

Assistants in Medicine

Myles P. Baker, M.D.
Edward F. Bland, M.D.
Allen G. Brailey, M.D.
Walter S. Burrage, M.D.
John W. Cass, M.D.
Abraham Colmes, M.D.
Allan R. Cunningham, M.D.
John H. Fay, M.D.
Isadore E. Finkelstein, M.D.
Greene FitzHugh, M.D.
J. Seabury Hathaway, M.D.
T. Duckett Jones, M.D.
Richard B. King, M.D.
Harry B. Levine, M.D
Frank W. Marlow, Jr., M.D.
Ralph W. McAllester, M.D.
John P. Monks, M.D.
Robert S. Palmer, M.D.
Helen S. Pittman, M.D.
Milton J. Quinn, M.D.
Carlisle Reed, M.D.
Louis S. Silver, M.D.
Warren N. Tilton, M.D.
James H. Townsend, M.D.
Thomas V. Urmy, M.D.

Research Fellows

Bernard M. Jacobson, M.D.
Jacob Lerman, M.D.
Sylvester McGinn, M.D.
Frank A. Simon, M.D.
John H. Talbott, M.D.

Resident Physician

Charles L. Short, M.D.

Assistant Resident Physicians

Earle M. Chapman, M.D.
Alfred Kranes, M.D.
Paul H. Revercomb, M.D.
Marian W. Ropes, M.D.
Laurence D. Trevett, M.D.

Dermatology and Syphilis

Chief of Service
E. LAWRENCE OLIVER, M.D.

Special Consultant in Syphilis
C. MORTON SMITH, M.D.

Dermatologists
LORETTA J. CUMMINS, M.D.
ARTHUR M. GREENWOOD, M.D.
C. GUY LANE, M.D.

Assistant Dermatologist
JACOB H. SWARTZ, M.D.

Assistants
HENRY W. N. BENNETT, M.D.
FRANCIS L. BURNETT, M.D.
HERMAN GROH, M.D.
ETHEL M. ROCKWOOD, M.D.
MILDRED RYAN, M.D.
MYER M. TOLMAN, M.D.
CHARLES E. WELLS, M.D.

Physicians to Syphilis Out-Patient Department
GEORGE A. DIX, M.D.
EDWARD W. KARCHER, M.D.

Resident Physician
KAREKAN A. KAZANJIAN, M.D.

Neurology

Chief of Service
JAMES B. AYER, M.D.

Neurologist
GEORGE CLYMER, M.D.

Assistant Neurologists
G. COLKET CANER, M.D.
CHARLES A. MCDONALD, M.D.
HARRY C. SOLOMON, M.D.
HENRY R. VIETS, M.D.

Assistants
WILFRED BLOOMBERG, M.D.
FLORENCE CLOTHIER, M.D.
REVASHANKER M. SHUKLE, M.D.
MARIANNA TAYLOR, M.D.

Assistant in Neurology and Neuro-Pathology
CHARLES S. KUBIK, M.D.

Psychologist
L. EUGENE EMERSON, PH.D.

Resident Physician

Robert A. Gregory, M.D.

Mental Hygiene

(From the McLean Hospital Staff)

Margaret R. Anthonisen, M.D.
Edwin M. Cole, M.D.
Lionel M. Ives, M.D.
M. Ralph Kaufman, M.D.
John B. McKenna, M.D.
Kenneth J. Tillotson, M.D.
Ray L. Whitney, M.D.
Robert A. Young, Ph.D.

Children's Medical Service

Chief of Service

Harold L. Higgins, M.D.

Physicians to Children's Medical Service

Richard S. Eustis, M.D.
Joseph Garland, M.D.
J. Herbert Young, M.D.

Associate Physicians to Children's Medical Service

Edward S. O'Keefe, M.D.
Eli C. Romberg, M.D.
Solomon H. Rubin, M.D.
Richard C. Tefft, Jr., M.D.

Assistant Physicians to Children's Medical Service

Oliver E. Bixby, M.D.
Arthur Bates Lyon, M.D.
Michele Nigro, M.D.

Assistants

Ralph W. Daffinee, M.D.
Henry L. George, M.D.
Doris Kendrick, M.D.

Resident Physician

Margaret E. Moriarty, M.D.

SURGICAL DIVISION

Acting Chief of East Surgical Service
Beth Vincent, M.D.

Chief of West Surgical Service
Edward D. Churchill, M.D.

Visiting Surgeons

Channing C. Simmons, M.D.
W. Jason Mixter, M.D.
Wyman Whittemore, M.D.

Associate Surgeons

Arthur W. Allen, M.D.
George A. Leland, Jr., M.D.
Richard H. Miller, M.D.

Assistant Visiting Surgeons

John S. Hodgson, M.D.
Leland S. McKittrick, M.D.
Edward L. Young, Jr., M.D.

Special Consultant in Plastic Surgery

Varaztad H. Kazanjian, M.D.

Associate in Surgery

James C. White, M.D.

Surgical Out-Patient Department

Chiefs of Service

Ernest M. Daland, M.D.
Torr W. Harmer, M.D.

Surgeons to Out-Patients

William P. Coues, M.D.
E. Parker Hayden, M.D.
Henry C. Marble, M.D.
Joe Vincent Meigs, M.D.
André W. Reggio, M.D.
Horace K. Sowles, M.D.

Assistant Surgeons to Out-Patients

Franklin G. Balch, Jr., M.D.
Henry H. Faxon, M.D.
Francis M. Findlay, M.D.
Seth M. Fitchet, M.D.
Stephen G. Jones, M.D.
Horatio Rogers, M.D.
William M. Shedden, M.D.
Reginald H. Smithwick, M.D.
John W. Spellman, M.D.
Grantley W. Taylor, M.D.

Assistants in Surgery

Marshall K. Bartlett, M.D.
Edward B. Benedict, M.D.
James E. Fish, M.D.
Robert R. Linton, M.D.
Langdon Parsons, M.D.
Theodore C. Pratt, M.D.
John B. Sears, M.D.
George S. Speare, M.D.
Charles L. Swan, Jr., M.D.
Richard H. Sweet, M.D.
Richard H. Wallace, M.D.

Research Fellows

Howard H. Bradshaw, M.D.
Gustaf F. Lindskog, M.D.

Resident Surgeons

George A. Marks, M.D.
John D. Stewart, M.D.

Assistant Resident Surgeons

Herbert D. Adams, M.D.
Norman E. Freeman, M.D.

Resident Surgeon (Phillips House)

Harold H. Hamilton, M.D.

Assistant Resident Surgeon in Neuro-Surgery

H. Eugene MacDonald, Jr., M.D.

Assistant Anesthetist

Russell F. Sheldon, M.D.

Orthopedic Surgery

Chief of Service

Marius N. Smith-Petersen, M.D.

Orthopedic Surgeon

Philip D. Wilson, M.D.

Assistant Orthopedic Surgeons

Armin Klein, M.D.
William A. Rogers, M.D.
George W. Van Gorder, M.D.

Orthopedic Surgeon to Out-Patients

Joseph S. Barr, M.D.
Edwin F. Cave, M.D.
Sumner M. Roberts, M.D.

Assistants

Walter J. LaMarche, M.D.
Louis Nathan, M.D.

Resident Surgeon

Jesse T. Nicholson, M.D.

Urology

Chief of Service

J. Dellinger Barney, M.D.

Urologist

George Gilbert Smith, M.D.

Associate Urologists

Richard F. O'Neil, M.D.
Harvard H. Crabtree, M.D.
Fletcher H. Colby, M.D.

Assistant Urologists

Oscar F. Cox, M.D.
Alpha R. Sawyer, M.D.
Prodromos N. Papas, M.D.
Russell L. Splaine, M.D.
Channing S. Swan, M.D.

Assistants

Benedict F. Boland, M.D.
Richard Chute, M.D.
E. Ross Mintz, M.D.
Edward L. Peirson, Jr., M.D.

Resident Surgeon

Sylvester B. Kelley, M.D.

Assistant Resident Surgeon

Harry M. Spence, M.D.

Obstetrics

Obstetricians

Thomas R. Goethals, M.D.
William T. S. Thorndike, M.D.
Raymond S. Titus, M.D.

Assistant Obstetricians

Daniel Abramson, M.D.
Saul Berman, M.D.
John A. Coyne, M.D.
M. Fletcher Eades, M.D.
Robert M. Green, M.D.
Paul Gustafson, M.D.
Delbert L. Jackson, M.D.
Meinolph V. Kappius, M.D.
Foster S. Kellogg, M.D.
Nathaniel R. Mason, M.D.
George E. May, M.D.
H. Bristol Nelson, M.D.
John Rock, M.D.
Francis Rouillard, M.D.
Edwin W. Smith, M.D.
Judson A. Smith, M.D.
John B. Swift, M.D.
Benjamin Tenney, M.D.
Allen P. Winsor, M.D.

Dentistry

Oral Surgeon and Chief of Dental Service

Leroy M. S. Miner, M.D., D.M.D.

Dental Surgeons

John A. Breen, D.M.D.
F. Chester Durant, D.M.D.
Glenn W. Lawrence, D.M.D.
Joseph A. Ring, D.M.D.

Assistant Dental Surgeons

Harold A. Bratt, D.M.D.
David D. Bloom, D.M.D.
Harold A. Carnes, D.M.D.
Charles W. Crowley, D.M.D.
Peter A. Dempsey, D.M.D.
James E. Donahue, D.M.D.
Frederick A. Haley, D.M.D.
Louis Miskell, D.M.D.
Robert G. Rae, D.M.D.
Frank I. Rhodes, D.M.D.
Moses S. Strock, D.M.D.

DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

Chief of Department

Tracy B. Mallory, M.D.

Surgical Pathologist

Harry F. Hartwell, M.D.

Bacteriologist

Louis Dienes, M.D.

Assistant Pathologist
John I. Bradley, M.D.

Assistant in Neurology and Neuro-Pathology
Charles S. Kubik, M.D.

Resident Pathologist
Benjamin Castleman, M.D.

DEPARTMENT OF ROENTGENOLOGY

Roentgenologist
George W. Holmes, M.D.

Assistant Roentgenologists
Aubrey O. Hampton, M.D.
James R. Lingley, M.D.
William C. Martin, M.D.

Assistant Visiting Roentgenologists
Richard Dresser, M.D.
John Willis Meachen, M.D.
Robert G. Vance, M.D.

Consulting Physicist
Howard O. Stearns, Ph.D.

Resident Roentgenologist
Stevens S. Sanderson, M.D.

Assistant Resident Roentgenologist
Ernest G. Smith, M.D.

CONSULTANTS

Consultants in Tropical Diseases
Richard P. Strong, M.D.
A. Watson Sellards, M.D.
George C. Shattuck, M.D.

Consultant in Contagious Diseases
Edwin H. Place, M.D.

Consulting Chemist
Otto Folin, M.D.

Medical Assistant in Problems of Convalescence
John Bryant, M.D.

The Ophthalmological and Oto-Laryngological needs of the Massachusetts General Hospital are served by the Massachusetts Eye and Ear Infirmary. Their Staff becomes a part of the Staff of the Massachusetts General Hospital and is as follows:

MASSACHUSETTS EYE AND EAR INFIRMARY

Chief of Ophthalmology (Acting)

J. Herbert Waite, M.D.

Chief of Otology and Laryngology

Harris P. Mosher, M.D.

Surgeons in Ophthalmology

W. Holbrook Lowell, M.D.
Edward K. Ellis, M.D.
Hugo B. C. Riemer, M.D.
J. Herbert Waite, M.D.
Edwin B. Goodall, M.D.
Edwin B. Dunphy, M.D.

Surgeons in Oto-Laryngology

Frederick E. Garland, M.D.
Frederick L. Bogan, M.D.
D. Campbell Smyth, M.D.
Harry P. Cahill, M.D.
Edwards W. Herman, M.D.
Harold G. Tobey, M.D.
George H. Poirier, M.D.

Surgeon for Plastic Operations

Varaztad H. Kazanjian, M.D., D.M.D.

Associate Surgeons in Oto-Laryngology

Philip E. Meltzer, M.D.
Charles T. Porter, M.D.
LeRoy A. Schall, M.D.
William I. Wiggin, M.D.

Assistant Surgeons in Ophthalmology

L. Maud Carvill, M.D.
Paul A. Chandler, M.D.
John G. Jennings, M.D.
James J. Regan, M.D.
Ralph H. Ruggles, M.D.
Benjamin Sachs, M.D.
Theodore L. Terry, M.D.
Fred S. Thorne, M.D.
Samuel H. Wilkins, M.D.

Assistant Surgeons in Oto-Laryngology

Carl H. Ernlund, M.D.
G. Bernard Fred, M.D.
Robert L. Goodale, M.D.
Isabelle D. Kerr, M.D.
Margaret N. Kleinert, M.D.
Moses H. Lurie, M.D.
Josiah E. Quincy, M.D.
Joseph M. Scanlon, M.D.
Leon E. White, M.D.

Pathologist

Theodore L. Terry, M.D.

Refractionist
Alfred C. Trull, M.D.

Roentgenologist
A. S. MacMillan, M.D.

Dentist
George H. Wright, D.M.D.

McLEAN HOSPITAL

List of Officers of the McLean Hospital will be found on page 147

MASSACHUSETTS GENERAL HOSPITAL

Executive Assistants

Sally I. Rowter, R.N.
Christine Mekkelsen, R.N.
Elizabeth Pumphrey, R.N.
Ruth C. Sinclair, R.N.

TRAINING SCHOOL FOR NURSES

Superintendent of Nurses and Principal of Training School
Sally Johnson, R.N.

TREADWELL LIBRARY

Librarian Emeritus
Grace W. Myers

Librarian
Carrie L. Williams

SOCIAL SERVICE DEPARTMENT

Chief of Social Service
Ida M. Cannon

WARREN LIBRARY

Librarian
Elizabeth W. Reed

PHILLIPS HOUSE
(*Private Ward*)

Assistant to the Director
Alvira B. Stevens, R.N.

ADVISORY COMMITTEE

General Hospital Training School for Nurses

Mrs. Nathaniel Thayer, *Chairman*
Mr. Nathaniel T. Kidder
Bishop Henry K. Sherrill
Dr. Frederic A. Washburn, *Director*
Miss Sally Johnson, *Supt. of Nurses*

Mrs. William W. Vaughan
Mrs. Robert H. Gardiner
Mrs. G. Tappan Francis
Mrs. Robert Soutter
Dr. Norman C. Baker
Mrs. Charles E. Mason
Mrs. Paul Jones
Mrs. Philip S. Dalton
Dr. James H. Means
Mrs. Francis T. Hunter
Mrs. Thomas Motley
Mrs. Rufus Sewall
Mrs. Henry B. Bigelow
Mrs. Robert Homans
Mrs. John R. Post
Mrs. Arthur W. Bell
Dean Jane Louise Mesick
Dean Frances E. Knapp
Dr. Edward D. Churchill
Dr. William D. Smith
Dr. Harold L. Higgins
Miss Louisa Bazeley
Mrs. Thorvald S. Ross

ADVISORY COMMITTEE

Social Service Department

Dr. Richard C. Cabot, *Chairman*

Dr. J. Dellinger Barney
Dr. John W. Cummin
Miss Ethel Dougherty
Dr. Harry C. Low
Dr. Norman C. Baker
Mr. Francis P. Sears
Mrs. Fritz B. Talbot
Dr. Fritz B. Talbot
Mrs. Nathaniel Thayer
Dr. Frederic A. Washburn
Dr. Paul D. White
Miss Lucy Wright
Dr. George A. Leland, Jr.
Dr. W. Franklin Wood
Miss Katharine Hardwick
Dr. Torr W. Harmer
Dr. Marius N. Smith-Petersen
Dr. Albert G. Engelbach

Medical House Officers

Henry D. Stebbins
Richard B. Capps
Michael E. Murray
Augustus H. Rose
Alfred L. Duncombe
William A. Winn
Richard J. Clark
Charles F. Warren
Neil L. P. Crone
Thomas S. Claiborne
Frank B. Cutts
Knox H. Finley

Surgical House Officers

Benjamin S. Wood
Richard E. Alt
Walter E. Garrey
Archibald G. Gauld
Richard L. Pearse
Matthew J. Bachulus
Claude E. Welch
Charles P. Graham
William H. Snyder, Jr.
Somers H. Sturgis
Champ Lyons
Harrison E. Kennard
Samuel B. Kirkwood
Allen M. Boyden
Henry K. Beecher
John S. Harter

House Officers to Special Departments

Children's Medical

LEO B. BURGIN
ARTHUR A. HOLBROOK
FRANCIS J. AWDZIEWICZ
RONDALL W. RUTHERFORD

Orthopedic

FRANK S. JONES
WILLIAM D. MCELROY
WILLIAM D. DAVIDSON
ROBERT J. JOPLIN
PAUL NORTON
JOHN P. MURPHY

Neuro-Surgical

FREDERICK J. C. SMITH

Pathological

JOHN W. DULIN
ROY B. COHN

DIRECTORY OF MEMBERS OF HOSPITAL STAFF, ALUMNI, AND HOUSE OFFICERS

Names of active members of the Hospital Staff are printed in small capitals.
Italics following the name indicate to what service of the Hospital the individual belongs:—

An.; Anesthesia
Bd. of Con.; Board of Consultation
C.M.; Children's Medical
D.; Dermatological
Dn.; Dental
E.M.; East Medical
E.S.; East Surgical
L.; Laryngological
N.; Neurological
N.S.; Neurosurgical
Obst.; Obstetric
Oph.; Ophthalmological
Or.; Orthopedic
Oto-Lar.; Oto-Laryngological
Otol.; Otological
P.; Pathological
P.H.; Phillips House
R.; Roentgenological
S.; Syphilological
S.S.; South Surgical
Soc. Serv.; Social Service
T.; Trustee
T.M.; Tropical Medicine
T.S.; Training School for Nurses
Thd. S.; Third Surgical
U.; Urological
W.M.; West Medical
W.S., West Surgical

The above letters followed by an O *indicate Out-Patient Department.*
Letters in small type preceding the italics indicate the special work of an individual—

a.; assistant
assoc.; associate
b.; bacteriologist
c.; chief of service
chem.; chemist
con.; consulting
derm.; dermatologist
dir.; director
dn. s.; dental surgeon
exec. a.; executive assistant
l.; laryngologist
n.; neurologist
obst.; obstetrician
oph.; ophthalmologist
oral s.; oral surgeon
oto-lar.; oto-laryngologist
otol.; otologist
p.; physician
path.; pathologist
prin.; principal
psychol.; psychologist
r.; roentgenologist
r.p.; resident physician
r.s.; resident surgeon
s.; surgeon
u.; urologist
v.p.; visiting physician
v.s.; visiting surgeon

Addresses are in Boston unless stated to be elsewhere; and are in Massachusetts when no State is indicated. It will be noticed that the number *precedes* the name of a street, but *follows* the name of a building.

Names of places are abbreviated as follows: Aub. =Auburndale; Brkln. =Brookline; Cmb. =Cambridge; Chsn. =Charlestown; Dor. =Dorchester; Jam. Pl. =Jamaica Plain; Medfd. =Medford; N. Y. preceded by street address =New York City; Rox. =Roxbury; Som. =Somerville; Wlthm. =Waltham.

Abbot, E. S., con. psychiatrist
29 Gloucester
Abbott, R. C., *Or.* 1916
(Address unknown)
ABRAMSON, D., a. obst.
Beth Israel Hosp.
ADAMS, F. D., assoc. p. (*W.M.* 1918)
226 Marlborough
ADAMS, H. D., a.r.s. (*E.S.* 1932)
M. G. H.
Adams, W. B., *E.M.* 1918
20 Maple, Sprngfld.
ADAMS, Z. B., *Bd. of Con.*
472 Com'lth Ave.
Adamson, G. L., past r.s. *Neur.*
345 Yale Ave.,
Winnipeg, Manitoba, Can.
Albee, F. H., *S.S.* 1904
30 East 40th, N. Y.
ALBRIGHT, F., a.p. (*W.M.* 1926)
M. G. H.
Alden, E., *W.S.* 1902
6422 Hollywood Blvd.,
Los Ang., Cal.
Alexander, W. H., *W.S.* 1922 & *Thd.S.* 1923. Ford Motor Co.,
Iron Mt., Mich.
ALLEN, A. W., assoc. s. (*W.S.* 1915)
264 Beacon
Allen, S. W., *W.S.* 1898
20 Charles River Sq.
Alt, R. E., *W.S.* M. G. H.
Alton, B. H., *W.S.* 1916
Professional Bldg.,
27 Elm, Worcester
Anderson, R., *Or.* 1927
Professional Bldg., Richmond, Va.
ANTHONISEN, MARGARET R., a.p.
McLean Hosp.
ANTHONISEN, N. L., p.
McLean Hosp.
Appleton, P., *W.S.* 1917
35 Taber Ave., Prov., R. I.
Atsatt, R. F., *Or.* 1926
Santa Barbara Clinic,
Santa Barbara, Cal.
Atwood, W. G., *W.S.* 1921
151 Rock, Fall River
Aub, J. C., *E.M.* 1915; past h.p. *E. M.* Huntington Memorial Hosp.
Austin, Grace L., past r.p. D.
25 Albert Ct., Kensington, S.W.,7
London, Eng.
Awdziewicz, F. J., *C.M.* M. G. H.
AYER, J. B., c. *N.*,
319 Longwood Ave.
Ayres, S., Jr., *W.M.* 1920
Westlake Professional 517,
Los Ang., Cal.

Bachulus, M. J., *E.S.* M. G. H.
Badger, G. S. C., *W.M.* 1898
435 Marlborough
Badger, T. L., *E.M.* 1928
264 Beacon
Bagg, E. P., Jr., *E.M.* 1913
259 Maple, Holyoke
Bain, J. B., *E. M.* 1903
348 Haverhill, Lawrence
Baird, P. C. Jr., past r.p. *E.M.*
4301 Spruce, Phila.
BAKER, M. P., ass't in med. (*E.M.* 1930) 226 Marlborough
BAKER, N. C., a. dir. M. G. H.
BALBONI, G. M., assoc. p.
133 Blackstone
BALCH, F. G., *Bd. of Con.* (*W.S.* 1893) 279 Clarendon
BALCH, F. G., JR., *a.s.*O. (*E.S.* 1925)
279 Clarendon
Baldwin, W. I., *Or.* 1913
135 Stockton, San Fran., Cal.
Barber, T. M., *E.M.* 1923
915 Crescent Rd., Charleston,
W. Va.
Barker, W. W., *W.M.* 1908
25 Lyndhurst, Dor.
BARNES, H. A., assoc. l. in teaching
520 Com'lth Ave.
BARNEY, J. D., c. *U.* (*E.S.* 1905)
87 Marlborough
BARR, J. S., s. *Or.* O. (*Or.* 1929)
234 Marlborough
BARTLETT, M. K., ass't in surg. (*W.S.* 1931) 264 Beacon
Bartlett, W. M., *C.M.* 1927
Psychiatric Inst.,
Morristown, N. J.
Bartol, E. F. W., *E.S.* 1901
Lancaster
Bartol, J. W., *E.S.* 1891
3 Chestnut
Barton, L. G., Jr., *E.S.* 1914
91 Margaret, Plattsburg, N. Y.
Bate, J. T., past r. s. *U.*
608 S. Fourth, Louisville, Ky.
BAUER, W., assoc. p., past r.p., *W.M.* M. G. H.
Beals, L. S., *W.M.* 1905
826 Richmond Ave., Buffalo, N. Y.
Bean, H. C., *W.S.* 1918
387 Essex, Salem
Beard, A. H., *W.M.* 1916
Med. Arts 718, Minneap., Minn.
Beecher, H. K., *W.S.* M. G. H.
Belknap, P. E., *C.M.* 1920
501 Kansas Ave., Topeka, Kan.
BENEDICT, E. B., ass't in surg. (*W.S.* 1926) M.G.H.

Benner, R. S., *W.S.* 1903
104 Maple, Sprngfld.
Bennett, C. B., *Or.* 1923
1414 San Pablo Ave.,
Berkeley, Cal.
BENNETT, H. W. N., a.*D.*
Manchester, N. H.
Berger, H. C., *C.M.* 1914
Federal Reserve Bank, 1811
Kansas City, Mo.
Berkley, H. K., *C.M.* 1916
1136 W. Sixth, Los Ang., Cal.
BERMAN, S., a. obst. 483 Beacon
Biddle, S., past r. p. *N.*
257 So. 16, Phil., Pa.
Bigelow, G. H., *E.M.* 1917
Dept. Pub. H'lth, State House
Bigelow, L. L., *W.S.* 1908
327 E. State, Columbus, O.
Binger, C. A. L., *E.M.* 1915
Hosp. of Rockefeller Inst., N.Y.
Binney, H., *S.S.* 1902 403 Beacon
Bisgard, J. D., *W.S.* 1924
Harlan, Iowa
BISHOP, W. A., a.p.
144 Com'lth Ave.
Bixby, H. I., *W.S.* 1924
192 Towne, N. Attleboro
BIXBY, O. E., a.p. *C.M.*
51 Broad, Lynn
Blackford, S. D., *E.M.* 1927
University, Va.
Blaisdell, J. H., *D.* 1911
45 Bay State Rd.
BLAKE, G., p. 311 Beacon
BLAND, E. F., ass't in med. (*E.M.* 1929)
House of the Good Samaritan
BLOOM, D. D., a. dn. s.
412 Beacon
BLOOMBERG, W., a.*N.* past r.p. *N.*
Boston Psychopathic Hosp.
Bloomer, E., *E.S.* 1917
Mason, Dearborn, Mich.
BOCK, A. V., p. (*W.M.* 1917)
M. G. H.
BOGAN, F. L., s. *Oto-Lar.*
1069 Boylston
BOLAND, B. F., a. *U.*
270 Com'lth Ave.
Boller, Charles, *E.M.* 1929
322 Norwood Ave., Buffalo, N. Y.
Boos, W. F., *W.M.* 1902
196 Beacon
Borden, R. P., *W.S.* 1914
Daysland, Alberta, Can.
Bost, F. C., *Or.* 1929
157 16th Ave., San Fran., Cal.
Boutwell, H. K., *E.M.* 1905
15 Green, Brkln.

Bowditch, H., *W.M.* 1911
520 Com'lth Ave.
BOWEN, J. T., *Hon. Phys.* (*W.M.* 1883) 14 Marlborough
Boyd, H., *C.M.* 1922
865 Main, So. Manchester, Conn.
Boyden, A. M., *W.S.* M. G. H.
Boyes, J. H., *P.* 1930
Peter Bent Brigham Hosp.
BRACKETT, E. G., *Bd. of Con.*
166 Newbury
BRADLEY, J. I., a. path. M. G. H.
BRAILEY, A. G., ass't in med. (*E.M.* 1930) 270 Com'lth Ave.
Brannan, J. W., *E.S.* 1878
48 West 51st, N. Y.
BRATT, H. A., a.dn.s.
765 South, W. Rox.
BREED, W. B., assoc. p. (*E.M.* 1919)
264 Beacon
BREEN, J. A., dn. s. 520 Beacon
Bresnahan, J. F., past a.r.p.
1817 Douglas, Omaha, Neb.
BREWSTER, G. W. W., *Bd. of Con.* (*E.S.* 1893) 213 Beacon
Bridge, E. M., *C.M.* 1927
Johns Hopkins Hosp.
Baltimore, Md.
Briggs, C. E., *E.S.* 1898
Osborn Bldg., Cleveland, O.
Brigham, F. G., *E.M.* 1910
472 Com'lth Ave.
Brock, B., *C.M.* 1923
4750 Sheridan Rd., Chicago, Ill.
Brostrom, F., *Or.* 1927
Warm Springs, Ga.
Brown, L. T., *S.S.* 1908
372 Marlborough
Brues, A. M., *E.M.* 1932
Huntington Hosp.
BRYANT, J., med. ass't in prob. of convales. (*W.S.* 1910)
282 Berkeley
Buckman, T. E., *E.M.* 1918
2708 St. John's Ave.
Jacksonville, Fla.
Bull, E. C., *Or.* 1917
380 Post, San Fran., Cal.
Bullard, C. W., *W.S.* 1918
5 Essex, Newburyport
Burgin, L. B., *C.M.* 1932
34 Abbotsford, Rox.
Burlingham, L. H., *W.M.* 1907; past a.r.p.
Barnes Hosp., St. Louis, Mo.
BURNETT, F. L., a.*D.* (*S.S.* 1908)
205 Beacon
Burrage, T. J., *E.M.* 1904
139 Park, Portland, Me.

BURRAGE, W. S., ass't in med. (*E.M.* 1927) 261 Beacon
Burwell, C.S., Jr., *W.M.* 1919; past h.p. *W.M.* Med. Sch., Vanderbilt Univ., Nashville, Tenn.
Butler, C. S., *E.S.* 1899 257 Newbury
Byers, R. K., *E.M.* 1923 319 Longwood Ave.

Cabot, H., *S.S.* 1899 Mayo Clinic, Rochester, Minn.
CABOT, R. C., *Bd. of Con.* (*E.M.* 1894) 101 Brattle, Cmb.
CAHILL, H. P., s. *Oto-Lar.* 520 Com'lth Ave.
Callanan, F. J., *E.S.* 1918 520 Com'lth Ave.
CAMPBELL, C. M., con. psychiatrist 58 Lakeview Ave., Cmb.
CANER, G. C., ass't in neurol. (*W.M.* 1924) 63 Marlborough
CANNON, IDA M., c. *Soc. Serv.* M. G. H.
CANNON, W. B., con. physiol. Harvard Med. Sch.
Capps, J. A., *E.M.* 1896 122 S. Mich. Ave., Chicago, Ill.
Capps, R. B., *C.M.* 1931 & *E.M.* M. G. H.
CARNES, H. A., a.dn.s. 15 Bay State Rd.
CARVILL, L. MAUD, a.s. *Oph.* 82 Com'lth Ave.
CASS, J. W., Jr., ass't in med. (*W.M.* 1931) 205 Beacon
Casten, V. G., *N.* 1929 520 Com'lth Ave.
Castle, W. B., *E.M.* 1923 Boston City Hosp.
CASTLEMAN, B., r.p. *P.* (*P.* 1932) M. G. H.
Caswell, C. O., *Or.* 1909 125 Spring, Portland, Me.
Catterson, L. F., *C.M.* 1924 214 N. Market, Oskaloosa, Ia.
CAVE, E. F., s. *Or.* O. (*E.S.* 1926 & *Or.* 1928) 264 Beacon
Chadbourne, A. P., *E.M.* 1890 U. S. Vet. Hosp., Dwight, Ill.
Chaffin, G. L., *E.S.* 1918; past h.s. *W.S.* and *U.* Pacific Mut. Bldg., Los Ang., Cal.
Chamberlain, W. P., *W.M.* 1898 c/o Surg. Gen'l. U.S.A., Wash., D.C.
Chamberlin, D. T., *P.* 1931 & *N.S.* 1931 Billings Mem. Hosp., Chicago, Ill.
CHANDLER, P. A., a.s. *Oph.* 5 Bay State Rd.
Chapin, L. D., *E.M.* 1908 20 Maple, Sprngfld.
CHAPMAN, E. M., r.p. *W.M.* (*W.M.* 1931) M. G. H.
Chase, H. M., *W.S.* 1902 520 Com'lth Ave.
Cheer, Sheo-Nan, *E.M.* 1922 Peking Union Med. Coll., Peking, China
Cheney, M. C., *W.M.* 1918 2287 Telegraph Ave., Berkeley, Cal.
Cheney, R. C., *W.S.* 1919 6 Com'lth Ave.
Cherry, C. F., *C.M.* 1927 Norton, Va.
CHURCHILL, E. D., c. *W.S.* (*W.S.* 1922) M. G. H.
Churchill, F. S., *W.M.* 1891 17 Canton Ave., Milton
Chute, A. L., *S.S.* 1895 350 Marlborough
CHUTE, R., a. *U.* (*E.S.* 1929) 350 Marlborough
Claiborne, T. S., *W.M.* M. G. H.
Clap, E. W., *E.M.* 1895 390 Com'lth Ave.
Clark, DeW. S., Jr., *E.S.* 1915 2 Oliver, Salem
Clark, G. O., *E.S.* 1904 343 Beacon
Clark, J. P., *E.S.* 1887 71 Marlborough
Clark, M. M., *Or.* 1928 Elyria, O.
Clark, N. H., *W.M.* 1905 Highland Bldg., Pittsburgh, Pa.
Clark, R. J., *W.M.* M. G. H.
Cleaves, E. N., *E.S.* 1917 39 Hemenway
Clifford, S. H., *E.M.* 1927 319 Longwood Ave.
Cline, J. W., Jr., *E.S.* 1927 Medico-Dental 1020, San Fran., Cal.
CLOTHIER, FLORENCE, a. *N.* 200 Riverway
CLYMER, G., n., 126 Bay State Rd.
Cobb, Farrar, *E.S.* 1893 419 Boylston
CODMAN, E. A., *Bd. of Con.* (*E.S.* 1895) Hotel Lincolnshire, 20 Charles
Cohen, I. J., *C.M.* 1931 Children's Hosp., Phil., Pa.
Cohn, R. B., *P.* M. G. H.
COLBY, F. H., assoc. u. (*W.S.* 1920) 205 Beacon

COLE, E. M., a.p., past r.p. *N.* McLean Hosp., Waverley
Coller, F. A., *W.S.* 1914; past h.s. *W.S.* University Hosp., Ann Arbor, Mich.
Collins, R., Jr., *E.S.* 1933 Boston Lying-In Hosp.
COLMES, ABRAHAM, ass't in med. 21 Bay State Rd.
Colquhoun, J. B., *Or.* 1927 University Union, Edinburgh, Scot.
Colwell, H. S., *E.M.* 1916 66 Trumbull, New Haven, Conn.
CONANT, W. M., *Hon. Surg.* (*W.S.* 1884) 636 Beacon
Congdon, R. T., *W.S.* 1909 Wenatchee, Wash.
Cook, E. C., *W.S.* 1916 Mendota, Ill.
Cooke, H. A., *E.M.* 1897 405 Angell, Prov., R. I.
COOLIDGE, A., *T.* (*E.S.* 1886) 198 Beacon
Coolidge, T. B., *W.M.* 1929 38 Lakeview Ave., Camb.
Coonse, G. K., *Or.* 1927 Univ. of Mo., Columbia, Mo.
Cooper, L. F., *W.M.* 1928 Cooperstown, N. Y.
Cope, Oliver, *W.S.* 1930; past r.s. *W.S.* Nat. Inst. for Med. Res. Hampstead, London, N.W. 3, Eng.
Cotton, F. J., *W.S.* 1894 520 Com'lth Ave.
COUES, W. P., s. O. (*W.S.* 1895) 12 Monmouth Ct., Brkln.
Cox, O. F., a.u. 475 Com'lth Ave.
COYNE, J. A., a. obst. 201 Bay State Rd.
Crabtree, E. G., *E.S.* 1913; past h.s. *U.* 99 Com'lth Ave.
CRABTREE, H. H., assoc. u. (*E.S.* 1913); past h.s. *W.S.* & *U.* 412 Beacon
Crandell, A. R., *S.S.* 1898 48 Church Green, Taunton
Cravener, E.K., *Or.* 1928 Clifton Springs, N. Y.
CRAWFORD, H. B., *Or.* 1931; past r.s. *Or.* Professional Bldg., Rochester, N. Y.
Crone, N. L. P., *W.M.* M. G. H.
Crosbie, A. H., *E.S.* 1907 520 Com'lth Ave.
Crothers, B., *W.M.* 1911 300 Longwood Ave.
CROWLEY, C. W., a. dn. s. 220 Clarendon
Cudney, E. B., *Or.* 1926 Oakland Motor Car Co., Pontiac, Mich.
Cummin, J. W., *S.S.* 1897 9 Mass. Ave.
CUMMINS, LORETTA J., d. 412 Beacon
CUNNINGHAM, A. R., ass't in med. 76 Church, Winchester
Cunningham, T. D., *W.M.* 1918 & *C.M.* 1920 1612 Tremont, Denver, Colo.
Curtis, R. D., *C.M.* 1918 66 Com'lth Ave.
Cushing, H., *S.S.* 1896 Peter Bent Brigham Hosp.
Cusick, L. F., *E.S.* 1906 220 Marlborough
Cutler, E. C., past h.s. *W.S.* Peter Bent Brigham Hosp.
Cutler, G. D., *E.S.* 1912; past h.s. *W.S.* 66 Com'lth Ave.
Cutts, F. B., *W.M.* M. G. H.

DAFFINEE, R. W., a. *C.M.*, (*C.M.* 1930); past r.p. *C.M.* 270 Com'lth Ave.
DALAND, E. M., c.s. O. (*W.S.* 1918) 483 Beacon
Dalton, J. E., past r.p. *S.* Breslau, Germany
Dane, J., *E.S.*, 1893 29 Marlborough
Dann, D. S., past h.p. *R.* Argyle 440, Kansas City, Mo.
Davenport, F. H., *M.* 1875 390 Com'lth Ave.
David, S. D., *Or.* 1922 Medical Arts 909, Houston, Tex.
Davidson, W. D., *Or.* M. G. H.
Davis, A. G., O. 1922 716 Sassafras, Erie, Pa.
DAVIS, L., *Bd. of Con.*, (E.S. 1899) 279 Beacon
DAWSON, R.P., assoc. p. 205 Beacon
Day, C. O., *E.S.* 1909 298 Marlborough
Decker, B. L., *C.M.* 1931 & *W.M.* 1932 200 Riverway
d'Elseaux, F. C., *W.M.* 1929 Bost. Psych. Hosp.
DEMPSEY, P. A., a.dn.s. 204 Adams, Dorchester
Denis, W., past a. chem. 1420 Gen. Taylor, New Orleans, La.
Dennen, R. W., *E.S.* 1911 591 Moody, Wlthm.
Dennie, C. C., *D.* 1914 Rialto 810, Kansas City, Mo.

Denny, F. P., *W.M.* 1895
111 High, Brkln.
DeNormandie, R. L., *E.S.* 1903
355 Marlborough
Derby, J. P., *Or.* 1925
20 Maple, Sprngfld.
Derow, H. A., *P.* 1928
475 Com'lth Ave.
Derow, S., *P.* 1931 Newton Hosp.,
Newton Lower Falls
Dewey, E. B., *E.S.* 1921
65 No. Madison Ave.,
Pasadena, Cal.
Dexter, R., *E.M.* 1906
Medical Arts, 1301, Cleveland, O.
DIENES, L., b. M. G. H.
Dillon, V. M., *Or.* 1932
566 10th Ave., San Fran., Cal.
DIX, G. A., p. *D. O.*
6 Ashland, Worcester
Dixson, I. M., *W.S.* 1930
Stockbridge
DODSON, L. C., past r.p. *P.H.*
103 W. Fourth, Owensboro, Ky.
Dole, K. L., *E.S.* 1917
47 East Vine, Redlands, Calif.
DONAHUE, J. E., a. dn. s.
304 Mt. Auburn, Watertown
Dorrance, H. S., *E.M.* 1921
302 Monroe Ave.,
Rochester, N. Y.
Dresel, R. L., *Or.* 1921
409 Post, San Francisco, Cal.
DRESSER, RICHARD, a.v.r.
Memorial Hosp., Worcester
DRURY, D. W., s. *Oto-Lar.*
483 Beacon
Duke, W. W., *E.M.* 1910
Federal Reserve Bank Bldg.,
Kansas City, Mo.
Dulin, J. W., *P.* M. G. H.
Dumas, C., past r.p. *R.*
Memorial Hosp., Worcester
Dumphy, J. J., *C.M.* 1922
390 Main, Worcester
Dunbar, F. A., *E.M.* 1882
Bonita, Cal.
Duncombe, A. L., *E.M.* M. G. H.
Dunn, C. H., *W.M.* 1901
(address unkn.)
Dunn, W. M., *E.S.* 1912
Candler 913, Atlanta, Ga.
DUNPHY, E. B., oph.
520 Com'lth Ave.
DURANT, F. C., dn. s.
6 Marlborough
Durkin, H. A., *C.M.* 1915 & *W.M.*
1917, Peoria Life Bldg., Peoria, Ill.
Durno, E. R., *E.S.* 1929
Medford, Ore.
Dwight, R. W., *W.S.* 1931
205 Beacon
Dwinell, G. F., *W.S.* 1917
913 Elm, Manchester, N. H.
Dye, W. J. P., *W.S.* 1930
407 No. Wells, Sistersville, W. Va.

EADES, M.F., a. obst.
19 Bay State Rd.
Easton, C. D., *E.M.* 1905
63 E. 64th, N. Y.
Eaton, W. E., *D.* 1908
Care Surg. Gen'l, U. S. N.,
Washington, D. C.
Edgelow, A. F. G., *W.S.* 1921
6 Chestnut, Sprngfld.
EDSALL, D. L., *Bd. of Con.*
Harv. Med. Sch.
ELLIS, E. K., oph. 412 Beacon
Ellis, L. B., *E.M.* 1928
1175 Centre, Newton
Ellsworth, R. M., *E.M.* 1926
Johns Hopkins Hosp.,
Baltimore, Md.
Emerson, B. K., *E.S.* 1902
56 William, Worcester
Emerson, E. W., *W.S.* 1874
Lowell Rd., Concord
EMERSON, L. E., psychol.
64 Sparks, Cmb.
Emmons, A. B., 2d, *W.S.* 1905
Dover
ENDICOTT, W., *T.* 115 Devonshire
ENGELBACH, A. G., a. dir. M. G. H.
ERNLUND, C. H., a.s. *Oto-Lar.*
5 Bay State Rd.
EUSTIS, R. S., p. *C.M.* (*W.M.* 1912
& *C.M.* 1913)
66 Com'lth Ave.
Eveleth, C. W., *W.M.* 1904
1 Madison Ave., N. Y.

Fabyan, M., *E.M.* 1905
379 Com'lth Ave.
Fallon, J. T., *C.M.* 1925
Edinburgh, Scot.
Farnsworth, G. B., *E.S.* 1909
Osborn Bldg., Cleveland, O.
Faulkner, J. M., *E.M.* 1925
264 Beacon
Faust, L. W., past r.s. *U.*
26 Sheldon Ave.,
Grand Rapids, Mich.
Favill, J., *E.M.* 1914
122 S. Michigan Ave., Chicago, Ill.
FAXON, H. H., a.s.O. (*E. S.* 1927);
past r.s. *E.S.* 264 Beacon
Faxon, N. W., *S.S.* 1906; past a. r.p.
Univ. Hosp., Univ. of Rochester,
Rochester, N. Y.

Fay, J. H., ass't in med. (*E.M.* 1929) 226 Marlborough

Felch, L. P., *Or.* 1909 1069 Boylston

Fessenden, S. H., *T.* 50 Congress

Field, H., Jr., *C.M.* 1921 & *E.M.* 1922; past r.p. *E.M.* Univ. Hosp., Ann Arbor, Mich.

Findlay, F. McR., a.s.O. (*E.S.* 1924) 475 Com'lth Ave.

Fine, J., past ass't r.s. Charlesgate West

Finkelstein, I. A., ass't in med. 1095 Blue Hill Ave.

Finley, K. H., *W.M.* M. G. H.

Finney, J. M. T., *W.S.* 1889 1300 Eutaw Pl., Balt., Md.

Fish, J. E., ass't in surg. (*E.S.* 1930); past r.s. *E.S.* 270 Com'lth

Fitch, R. R., *W.M.* 1904 16 No. Goodman, Rochester, N. Y.

Fitchet, S. M., a.s. O. (*E.S.* 1923) 319 Longwood Ave.

Fite, E. H., *E.S.* 1926 16th & Emporia, Muskogee, Okla.

Fitts, J. B., *Or.* 1917 515 Chamberlayne Ave., Richmond, Va.

Fitz, R., *E.M.* 1911; past h.p. *E.M.* Peter Bent Brigham Hosp.

Fitzhugh, G., ass't in med. 12 Hereford

Flagg, E., *E.S.* 1902 23 Com'lth Ave.

Floyd, C., *W.M.* 1904 246 Marlborough

Fogg, N. A., *W.S.* 1918 Rockland, Me.

Foley, T. M., *Or.* 1915 Farragut Aptmt., Wash., D. C.

Folin, O., consul. chem. 133 Buckminster Rd., Brkln.

Folsom, H. F., *W.M.* 1931 395 E. Division, Fond du Lac, Wis.

Fort, F. L., *Or.* 1922 Prof. Bldg., Jacksonville, Fla.

Fortune, C. W., *Or.* 1930 1012 W. 26th, Erie, Pa.

Foster, D. P., *E.M.* 1923 Henry Ford Hosp., Detroit, Mich.

Foster, J. B., *Or.* 1929 Medical Arts 408, Houston, Tex.

Fowler, C. B., Or. 1929 1624 Franklin, Oakland, Cal.

Franseen, C. C., *W.S.* 1932 Huntington Mem. Hosp.

Fray, W. W., *E.M.* 1924 Strong Memorial Hosp., Rochester, N. Y.

Fred, G. B., a.s. *Oto-Lar.* 298 Marlborough

Freedman, H. J., *C.M.* 1928 483 Beacon

Freeman, N. E., a.r.s. M. G. H.

Freeman, W. T., *C.M.* 1922 Biltmore, N. C.

Freiberg, J. A., *Or.* 1926 3577 Alaska Ave., Avondale, Cincinnati, O.

Fremont-Smith, M., a.p. 12 Hereford

French, R. W., *S.S.* & *E.S.* 1911 151 Rock, Fall River

Friedman, C. F., *C.M.* 1923 1430 Ocean Ave., Brooklyn, N. Y.

Frost, H. B., *E.S.* 1897 30 N. Mich. Ave., Chicago, Ill.

Frost, H. M., *W.S.* 1915 95 Milk

Fu, W. S., *C.M.* 1926 Yang Ka Loong, Hai-Yen, Che, China

Fuller, H., *W.M.* 1929 Mulberry, Fla.

Fuson, W. A., past r.p. *R.* 905½ Main, Trenton, Mo.

Gage, H., *E.S.* 1888 8 Chestnut, Worcester

Gamble, C. J., *W.M.* 1922 Univ. of Penn., Philadelphia, Pa.

Gamble, J. L., *W.M.* 1912 33 Edge Hill Rd., Brkln.

Gammon, W. M., *C.M.* 1932 324 Sixth, Bristol, Va.-Tenn.

Gannett, T. B., *T.* 53 State

Ganz, R. N., *C.M.* 1925 19 Bay State Rd.

Gardiner, W. J., past r.p. *E.M.* Toronto Gen. Hosp., Toronto, Can.

Gardner, E. D., *S.S.* & *W.S.* 1912 150 Cottage, New Bedford

Gardner, G. E., psych. McLean Hosp.

Garland, F. E., s. *Oto-Lar.* (*S.S.* 1903) 483 Beacon

Garland, J., p. *C.M.* (*C.M.* 1919 & *E.M.* 1921) 264 Beacon

Garland, R., *W.S.* 1904 17 Pleasant, Gloucester

Garrey, W. E., *E.S.* M. G. H.

Gauld, A. G., *E.S.* M. G. H.

Gaunt, F. P., *W.S.* 1913 Lockwood Bldg., Webster Groves, Mo.

Gay, L. N., *E.M.* 1918 1107 St. Paul, Balt., Md.

GEORGE, H. L., a. *C.M.* (*C.M.* 1929);
past r.p. *C.M.*
201 Bay State Rd.
Gibson, L. E., past r.s. *U.*
713 E. Genesee, Syracuse, N. Y.
Giddings, H. G., *S.S.* 1909
270 Com'lth Ave.
Gilbert, A. C., past r.s. *U.*
1719 Pacific Ave., Dallas, Tex.
Gilman, B. B., *C.M.* 1930
550 Main, Malden
Glover, D. M., *W.S.* 1922
7016 Euclid Ave., Cleveland, O.
Goddu, L. A. O., *Or.* 1910
510 Com'lth Ave.
GOETHALS, T.R., obst. (*E.S.* 1917);
past h.s. *E.S.* 475 Com'lth Ave.
Goettsch, Elvira, *C.M.* 1931
80 Haven Ave., N. Y.
Goldblatt, M. E., *E.M.* 1926
103 E. 84th, N. Y.
Golden, R., past h.p. *R.*
622 W. 168th, N. Y.
Goldsmith, L. H., *C.M.* 1923
850 Peachtree, Atlanta, Ga.
GOLDTHWAIT, J. E., *Bd. of Con.*
372 Marlborough
GOODALE, R. L., a.s. *Oto-Lar.*
258 Beacon
GOODALE, J. L., assoc. l. in teaching
(*W.M.* 1893) 258 Beacon
GOODALL, E. B., oph.
101 Bay State Rd.
Goodall, H. W., *W.M.* 1903
51 Bay State Rd.
Graeser, J. B., *W.M.* 1929
Billings Mem. Hosp., Chicago, Ill.
Graham, C. P., *E.S.* M. G. H.
Grant, G. J. M., past r.p. *D.*
339 Westford, Lowell
Graves, J. C., Jr., *E.S.* 1906
Travelers Ins. Co.,
Hartford, Conn.
Graves, R. J., *E.S.* 1904
5 S. State, Concord, N. H.
Graves, S. C., *E.S.* 1931
198 Com'lth Ave.
GRAY, REGINALD, *Sec'y* 50 Federal
Graybiel, A., *E.M.* 1932
Univ. Coll. Hosp. Med. Sc.,
London, Eng.
Greeley, H. P., *W.M.* 1910
109 W. Washington Ave.,
Madison, Wis.
GREEN, R. M., a. obst. (*S.S.* 1907)
201 Bay State Rd.
GREENE, D. C., s. *Oto-Lar.*
23 Bay State Rd.
Greene, E. M., *E.M.* 1889
45 Chestnut
Greenough, J., *W.S.* 1920
Cooperstown, N. Y.
GREENOUGH, R. B., *Bd. of Con.*
(*E.S.* 1896 & *W.M.* 1897)
8 Marlborough
GREENWOOD, A. M., d.
(*W.S.* 1904) 416 Marlborough
Gregg, A., *W.M.* 1917
20 Rue de la Baume, Paris, France
Gregg, D., *W.M.* 1909
Wellesley Ave., Wellesley
GREGORY, R. A., r.p. *N.* M. G. H.
Griggs, J. B., *C.M.* 1929
689 Asylum Ave.,
W. Hartford, Conn.
GROGAN, MARGARET V., a.p.
270 Com'lth Ave.
GROH, H., a. *D.* 488 Pleasant
Guardo, J. L., *N.S.* 1930, past a. r. s.
N.S. 5 Aldwin Rd., Roslindale
GUILD, B. T., a.p.
475 Com'lth Ave.
Guller, E. I., *C.M.* 1924
245 Alexander, Rochester, N. Y.
Gunderson, S. M., *E.M.* 1931
New Haven Hosp.,
New Haven, Conn.
GUSTAFSON, P., a. obst.
319 Longwood Ave.

Haggart, G. E., *W.M.* 1920
605 Com'lth Ave.
Haggart, W. W., *E.S.* 1924
Majestic Bldg., Denver, Colo.
Haig, T. R., *Or.*, 1924
Cal. State Life Bldg.,
Sacramento, Cal.
Haines, S. F., *W.M.* 1921
Mayo Clinic, Rochester, Minn.
HALEY, F. A., a. dn. s.
45 Bay State Rd.
Hall, C. L., *Or.* 1915
901 Sixteenth, N.W., Wash., D.C.
Hall, F. C., *E.M.* 1918
372 Marlborough
Hall, R. G., *W.M.* 1910
Stevens 1204, Portland, Ore.
Halsted, J. A., *W.M.* 1932
Lakeside Hosp., Cleveland, O.
Hamilton, H. H., r.s. *P.H.*
M. G. H.
Hamilton, R. DeL., *E.M.* 1904
220 High, Newburyport
Hammond, J. W., Jr., *C.M.* 1911 &
W.M. 1914
Yale Univ. Sch. of Med.,
New Haven, Conn.
Hammond, W., *P.* 1929
Scarsdale, N. Y.

HAMMOND, W. J., a. *N.* Westwood
HAMPTON, A. O., a. p. *R.;* past r. p. *R.* M. G. H.
Hanflig, S. S., *Or.* 1931 371 Com'lth Ave.
Hanser, T. H., *E.M.* 1924 3651 Delmar Blvd., St. Louis, Mo.
HARMER, T. W., c. s. O. (*E.S.* 1908) 416 Marlborough
Harper, W. F., *E.S.* 1924 Selma, Ala.
Harrison, Elizabeth R., *C.M.* 1928; past r.p. *C.M.* 442 Temple, New Haven, Conn.
Harrison, F. A., *C.M.* 1932 Med. Arts 856, Springfield, Mo.
Harrison, P. W., *E.S.* 1909; past h.s. *U.* Muscat, Arabia
Harter, J. S., *W.S.* M. G. H.
HARTWELL, H. F., s. path. (*S.S.* 1899) 36 Walnut Pk., Newton
Hartwell, J. B., *W.S.* 1905 1938 Wood Ave., Colo. Springs, Colo.
Hatch, F. F., *E.S.* 1916; past h.s. *E.S.* Deseret Bank Bldg., Salt Lake City, Utah
HATHAWAY, J. S., ass't in med.; past r.p. *E.M.* 41 Bowdoin, Camb.
Hatt, R. N., *Or.* 1919 Shriners' Hosp., Sprngfld.
Hawes, C. H., *W.S.* 1931 67 Revere
Hawes, J. B., 2d, *E.M.* 1904 11 Marlborough
Hawkes, R. S., *W.S.* 1933 Kennebunk, Me.
HAYDEN, E.P., s.O.; past r.s. *E.S.* 270 Com'lth Ave.
HAYDEN, L. B., ass't in surg. *Or.* 79 Court, Plymouth
Heath, C. W., *W.M.* 1928 Boston City Hosp.
Heath, E. H., Jr., *E.M.* 1925 245 Elmwood Ave., Buffalo, N. Y.
Hedblom, C. A., *E.S.* 1913 30 No. Michigan Blvd., Chicago, Ill.
Heffron, R., *E. M.* 1931 81A Phillips
HENDRICK, I., a. p. McLean Hosp.
Henry, M. O., *Or.* 1922 823 Nicollet Ave., Minneapolis, Minn.
HERMAN, E. W., s. *Oto-Lar.* Lincoln
Herman, W., *E.M.* 1922. 319 Longwood Ave.
Hersam, N. P., *D.* 1912 20 Hersam, Stoneham
Hiden, R. B., *W.M.* 1925 Stockbridge
Higbee, D. R., *W.M.* 1925 227 Sixteenth, Denver, Col.
HIGGINS, H. L., c. *C.M.* M. G. H.
Hill, G. H., *W.S.* 1895 15 High, Worcester
Hill, L. W., *W.M.* 1915 483 Beacon
Hitchcock, H. H., *Or.* 1922 1904 Franklin, Oakland, Cal.
HITCHCOCK, J., a.p. (*W.M.* 1921) 29 Com'lth Ave.
Hochwalt, W. R., *Or.* 1931; past r. s. *Or.* 479 Grand Ave., Dayton, O.
HODGSON, J. S., a.v. s. (*W.S.* 1916); past h.s. *W.S.* & *E.S.* 144 Com'lth Ave.
Hoeffel, G. N., *C.M.* 1922; past r.p. *C.M.* 319 Longwood Ave.
Holbrook, A. A., *C.M.* M. G. H.
Holbrook, C. A., *E.S.* 1910 50 Merrimac, Haverhill
Holden, C. S., *W.S.* 1883 Sanford Bldg., Attleboro
Hollings, C. B., *W.S.* 1908 John Hancock Mut. Life Ins. Co., Boston
HOLMES, G. W., r. M. G. H.
Homans, J., *S.S.* 1904 Peter Bent Brigham Hosp.
HOMANS, R., *T.* 53 State
Hopkins, F. S., *E.S.* 1919 146 Chestnut, Sprngfld.
Horrax, G., past h.s. *W.S.* 270 Com'lth Ave.
Houghton, H. L., *W.S.* 1895 176 Com'lth Ave.
Howard, H. H., *W.S.* 1914 270 Com'lth Ave.
Howard, J. E., *W.M.* 1930 209 W. Monument, Baltimore, Md.
Howe, O. T., *W.S.* 1877 154 Beacon
Howland, J. B., *W.S.* 1897; past a. r. p. Peter Bent Brigham Hosp.
Hoyt, C. W., *W.S.* 1906 Hingham
Hoyt, W. F., *W.S.* 1932 M. G. H.
Hubbard, E., Jr., *W.M.*, 1921 520 Com'lth Ave.
Hubbard, J. C., *S.S.* 1897 Wayland
Hugenberger, P., *P. 1931;* past r.p. *P.* Boston City Hosp.
Hummel, L. E., *P.* 1932 St. Luke's Hosp., N. Y.
HUNTER, F. T., a.p. (*W.M.* 1926) M. G. H.

Huntington, J. L., *S.S.* 1908 271 Beacon
Huntington, T. W., *E.M.* 1876 Mills Bldg., San Fran., Cal.
Hurxthal, L. M., *W.M.* 1925; past r.p. *E.M.* 605 Com'lth Ave.
Hutchinson, C. W., *E.S.* 1918; past h.s. *W.S.* Concord
Hyatt, G. T., *W.S.* 1931 McLeansboro, Ill.

Irving, F. C., *W.S.* 1911 221 Longwood Ave.
IVES, L. M., a. p. McLean Hosp.

Jackson, A. M., *W.S.* 1917 512 Brdwy., Everett
JACKSON, D. L., a.obst. 472 Com'lth Ave.
Jackson, G. H., Jr., *Or.* 1919 Evanston Hotel, Evanston, Ill.
Jackson, H., *E.M.* 1885 51 Hereford
Jackson, H., Jr., *E.M.* 1919 137 Suffolk Rd., Chestnut Hill
JACKSON, H. B., a.p. 9 Harris Ave., Jam. Pl.
Jackson, S. W., *E.S.* 1916 11 Ave. Foch, Paris, France
Jacobs, H. B., *E.M.* 1888 11 Mt. Vernon Pl., W. Balt., Md.
Janes, B. F., *D.* 1909 218 Elm, Northampton
Jennings, A. F., *W.M.* 1912 987 Jefferson Ave., Detroit, Mich.
JENNINGS, J. G., a.s. *Oph.* 82 Com'lth Ave.
Jobe, M. C., *C.M.* 1924 227 16th, Denver, Col.
Johnson, N. P., *E.M.* 1925 2216 Aldrich Ave., So., Minneapolis, Minn.
Johnson, O. R., past r.p.*D.* 82 Moulton, Lynn
JOHNSON, SALLY, supt. of nurses and prin. of *T.S.* (*T.S.* 1910) M.G.H.
Jones, B. B., *E.M.* 1918 & *C.M.* 1919 Children's Memorial Clinic, Richmond, Va.
JONES, C. M., p. (*E.M.* 1919); past h.p. *E.M.* M. G. H.
JONES, D. F., *Bd. of Con.* (*W.S.* 1897) 195 Beacon
Jones, F. S., *Or.* 1932 Children's Hosp.
JONES, S. G., a.s.O. (*W.S.* 1923) 270 Com'lth Ave.
Jones, T. B., *Thd. S.* 1924 176 S. Goodman, Rochester, N. Y.
JONES, T. D., ass't in med. House of the Good Samaritan, 25 Binney
Joplin, R. J., *P.* 1929 & *Or.* M. G. H.
Jordan, W. R., *W.M.* 1930 93 Binney
Joslin, E. P., *W.M.* 1895 81 Bay State Rd.
Jouett, F. R., *W.M.* 1900 3 Garden, Cmb.
Judy, J. A., *Or.* 1925 Harries 414, Dayton, O.

KAPPIUS, M. V., a. obst. 475 Com'lth Ave.
KARCHER, E. W., p. *S.* O. 416 Marlboro & 206 Lewis, Lynn
Katz, S. E., *C.M.* 1924 235 West End Ave., N. Y.
KAUFMAN, M. R., clin. dir. McLean Hosp.
KAZANJIAN, K. A., r.p. *D.* M. G. H.
KAZANJIAN, V. H., s., con. plas. surg. 475 Com'lth Ave.
KELLEY, S. B., r.s. *U.* (*E.S.* 1931) M. G. H.
KELLOGG, F. S., a.obst. 19 Bay State Rd.
KENDRICKS, DORIS, a. *C.M.* Lexington
Kennard, H. E., *W.S.* M. G. H.
Kennedy, A. L., *E.M.* 1902 835 Gaylord, Denver, Colo.
Kennedy, B. H., Jr., *C.M.* 1921 Highland Plaza Apt., Birmingham, Ala.
Kennedy, R. P., *Thd. S.* 1924 Univ. of Rochester, Med. Sch., Rochester, N. Y.
KERR, ISABELLE D., a.s. *Oto-Lar.* 479 Beacon
Kerr, W. J., *W.M.* 1916 Med. Sc. Univ. of Cal., San Fran., Cal.
KETCHUM, P., *Treas. & T.* 1 Federal St.
Kettle, R. H., a. p. McLean Hosp.
Key, J. A., *Or.* 1921 Shriners' Hosp., St. Louis, Mo.
Key, W. A., *Or.* 1927 490 Post, San Fran., Cal.
KIDDER, N. T., *T.* 53 State
Kidner, F. C., *S.S.* 1905 David Whitney 1337, Detroit, Mich.
Kilbane, C. V., past r.p. *R.* 8 W. Sixteenth, N. Y.

Kilgore, A. R., *W.M.* 1914
490 Post, San Fran., Cal.
Kilgore, E. S., *W.M.* 1911
490 Post, San Fran., Cal.
Kimberly, C. H., past r.p. *N.*
1618 Third Ave., Watervliet, N. Y.
KING, D. S., a.p. (*E.M.* 1920)
205 Beacon
King, J. M., *Or.* 1925
716 Main, Wellsville, O.
KING, R. B., ass't in med. (*E.M.* 1927); past r.p. *E.M.*
311 Beacon
Kingman, L. C., *W.S.* 1905
76 Waterman, Prov., R. I.
Kinnicutt, R., *E.M.* 1908
Petersham
Kirkwood, S. B., *W.S.* M. G. H.
KLEIN, A., a.s. *Or.* 483 Beacon
KLEINERT, M. N., a.s. *Oto-Lar.*
82 Com'lth Ave.
KNOWLTON, C. D., assoc. l. in teaching 520 Com'lth Ave.
Kramer, J. G., *C.M.* 1917
2d Nat'l 534, Akron, O.
KRANES, A., a.r.p. (*W.M.* 1932)
M. G. H.
KUBIK, C. S., ass't *N.* M. G. H.
Kuhlman, E. G., *C.M.* 1925
121 Univ. Pl., Pittsburgh, Pa.
Kuhns, J. G., *Or.* 1926
372 Marlborough

Lacey, W. H., *W.S.* 1917
54 School, Keene, N. H.
Ladd, M., *W.M.* 1900
270 Clarendon
Lake, M., *W.M.* 1924
1458 Washington Ave., N. Y.
LA MARCHE, W. J., ass't in surg. *Or.*
1038 Mass. Ave., Cmb.
Lamson, P. D., *E.M.* 1910
Vanderbilt Univ. Med. Sch.,
Nashville, Tenn.
LANE, C. G., d. 416 Marlborough
Langnecker, H. L., *Or.* 1908
Lane Hosp., San Fran., Cal.
Lanman, T. H., *E.S.* 1918
286 Marlborough
Larkey, J., *W.S.* 1928
1017 Ashmount Ave., Oakland, Cal.
Lawrence, C. H., Jr., *W.M.* 1910
520 Com'lth Ave.
LAWRENCE, G. W., dn. s.
412 Beacon
Lawrence, J. S., *W.M.* 1925
Strong Memorial Hosp.,
Rochester, N. Y.
Lee, J. M., *C.M.* 1916
Lambuth Bldg., Nashville, Tenn.

LEE, R. I., *Bd. of Con.* (*E.M.* 1907)
264 Beacon
LELAND, G. A., JR., assoc. s. (*W.S.* 1912); past h.s. *E.S.*
144 Com'lth Ave.
Lennox, W. G., *W.M.* 1915
18 Hollis, Newton
Leonard, E. DeW., *E.S.* 1915
50 Everett, Newton Cntr.
Levek, J. A., *C.M.* 1915
32 Lawrence, Lawrence
LEVINE, H. B., ass't in med.
471 Com'lth Ave.
Lincoln, J. R., *Or.* 1918
63 Park Ave., N. Y.
Linde, F. G., *Or.* 1924
384 Post, San Fran., Cal.
Lindsay, M. K., *Or.* 1926
110 Dwight, New Haven, Conn.
Lingenfelter, G. P., *D.* 1910
Metropolitan 520, Denver, Colo.
LINGLEY, J. R., a.p. *R.;* past a.r.p. *R.* McLean Hosp., Waverley
LINTON, R. R., ass't in surg. (*W.S.* 1928); past r.s. *W.S.* M. G. H.
Livingston, W. K., *W.S.* 1922
Corbett Bldg., Portland, Ore.
LLOYD, H. D., *Bd. of Con.*
479 Com'lth Ave.
Locke, E. A., *E.M.* 1902
311 Beacon
Locke, H. L. F., *C.M.* 1912
179 Allyn, Hartford, Conn.
Loeb, R. F., *W.M.* 1920
Presbyterian Hosp., N. Y.
LORD, F. T., p. *E.M.* (*E.M.* 1901)
305 Beacon
Lord, S. A., *S.S.* 1894
224 Com'lth Ave.
LORING, R. G., a. oph.
(*W. S.* 1896) 140 Beacon
LOTHROP, O. A., assoc. s. *Oto-Lar.*
(*W. S.* 1909) 101 Beacon
LOWELL, W. H., oph.
82 Com'lth Ave.
Ludwig, A. O., *E.M.* 1932
40 Elfterstrasse, Leipzig, Ger.
Luikart, R. H., *W.S.* 1917
Medical Arts 1530,
Omaha, Neb.
Lund, C. C., *E.S.* 1922; past h.s. *Thd. S.* 319 Longwood Ave.
Lund, F. B., *W.S.* 1893
319 Longwood Ave.
Lunt, L. K., *D.* 1915 & *W.M.* 1916
Valley Head, Concord
LURIE, M. H., a. s. *Oto-Lar.*
483 Beacon
Luther, E. H., past r.p. *C.M.*
State San., Westfield

Lynam, F., *W.S.* 1893
1435 West 31st.,
Minneapolis, Minn.
LYON, A. B., a.p. *C.M.* (*C.M.* 1916
& *W.M.* 1917); past h.p. *C.M.*
270 Com'lth Ave.
Lyons, C., *W.S.* M. G. H.

Mabon, T. McC., *W.M.* 1918
5446 Kipling Rd., Pittsburgh, Pa.
McALLESTER, R. W., ass't in med.
153 Linden, Everett
MacAusland, A. R., *W.S.* 1911
412 Beacon
McCandless, O. C., *C.M.* 1926
Schweiter 709, Wichita, Kan.
McCartin, J. E., *Or.* 1912 141 Milk
McCarty, E. D., past h.p. *R.*
740 St. Helens Ave.,
Tacoma, Wash.
McClellan, R. R., *W.M.* 1918
McClellan Hosp., Xenia, O.
McClellan, W. S., *W.M.* 1925
477 First Ave., N. Y.
McConnell, W. E., *E.S.* 1923
Jenkins 26, Penn. Ave.,
Pittsburg, Pa.
MacDermot, P. N., *C.M.* 1930
1485 Fort, Montreal, Can.
MACDONALD, H. E., Jr., a.r.s. *N.S.*
(*N.S.* 1931) M. G. H.
MacDonald, R. F., *E.S.* 1922
30 No. Michigan Ave.,
Chicago, Ill.
McDONALD, C. A., a.n.
106 Waterman, Prov., R. I.
McDowell, W. P., *C.M.* 1917
Taylor 608, Norfolk, Va.
McElroy, W. D., *Or.* 1932
Children's Hosp.
MacGovney, R. B., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
McIver, G. A., past a. dir.
City Hospital, Worcester
McIver, M. A., past h.s. *E.S.*
Bassett Hosp., Cooperstown, N. Y.
McKay, W. W., *C.M.* 1921
200 Elgin, Ottawa, Can.
McKeever, F. M., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
McKENNA, J. B., a.p.
McLean Hosp.
McKenzie, W. L., past r.p. *C.M.*
387 Main, Winchester
McKITTRICK, L. S., a.v.s.
(*W.S.* 1919) 205 Beacon
McLaughlin, W. B., *Or.* 1931
Children's Hosp., Pittsburgh, Pa.
MACMILLAN, A. S., r.
Mass. E. & E. Inf.
McNeil, D., *Or.* 1930
Woodland Clinic,
Woodland, Cal.
MACNICOLL, W. T., a.p.
McLean Hosp.
Macomber, D., *S.S.* 1911
321 Dartmouth
McPartland, C. E., past r.s. *U.*
43 Central Ave.,
Waterbury, Conn.
McPeak, C., past r.p. *R.*
475 Com'lth Ave.
Mahoney, S. A., Jr., *E.S.* 1926
630 Dwight, Holyoke
MALLORY, T. B., c. *P.* M. G. H.
Manton, W. W., *S.S.* 1910
65 N. Madison Ave.,
Pasadena, Cal.
Manuel, W. F., *W.S.* 1923
37 Franklin, Houlton, Me.
Marble, A., past r.p. *W.M.*
N. E. Deaconess Hosp.
MARBLE, H. C., s. O. (*W.S.* 1912)
270 Com'lth Ave.
MARKS, G. A., r.s. *E.S.* (*E.S.*
1931) M. G. H.
Marks, H. K., *E.M.* 1909
(address unkn.)
MARLOW, F. W., ass't in med.
Pelham Hall, Brkln.
Maroney, J. W., past r.p. *C.M.*
Henry Ford Hosp., Detroit
Marshall, C. S., past r.p. *N.*
Yale Univ. School of Med.,
New Haven, Conn.
Martin, C. L., past h.p. *R.*
Wilson 311, Dallas, Texas
Martin, J. W., *Or.* 1923
Med. Arts 1418,
Omaha, Neb.
MARTIN, W. C., a.p. *R.* M. G. H.
Marvin, F. W., *W.S.* 1915
520 Com'lth Ave.
MASON, N. R., a. obst.
483 Beacon
Mason, R. L., *W.S.* 1924
605 Com'lth Ave.
Mason, W., *E.M.* 1920; past h.p.
E.M. 151 Rock, Fall River
Mathews, S.S., *Or.* 1928
1052 W. Sixth, Los Angeles, Cal.
MAY, G. E., a. obst.
201 Bay State Rd.
May, W. R., *E.M.* 1900
755 Park Ave., N. Y.
MEACHEM, J. W., a.v.p. *R.*
475 Coml'th Ave.
Meader, C. N., *E.M.* 1912
Majestic Bldg., Denver, Colo.

MEANS, J. H., c. *E.M.* & *W.M.*
(*E.M.* 1913) M. G. H.
Means, P. H., *E.M.* 1924
1 Waterhouse, Cmb.
MEIGS, J. V., s. O. (*E.S.* 1921)
264 Beacon
MEKKELSEN, CHRISTINE, exec. a.
M. G. H.
MELTZER, P. E., assoc. s. *Oto-Lar.*
20 Charlesgate West
Merrill, A. S., past h.p. *R.*
944 Elm St., Manchester, N. H.
Metcalf, C. R., *E.S.* 1907
4 N. State, Concord, N. H.
Metcalf, K. McC., past r.p. *C.M.*
108 E. 79th, N. Y.
Mewburn, F. H. H., *Or.* 1923
Univ. of Alberta Hosp.,
Edmonton, Alberta, Can.
Meyer, H. I., past r.s. *W.S.*
104 So. Mich. Ave., Chic., Ill.
von Meysenbug, L., *C.M.* 1917 & *W.M.* 1918
Physicians & Surgeons 313,
New Orleans, La.
Millard, J. S., *D.* 1911
41 Mayfield Ave., Akron, O.
Miller, E. C., *E.M.* 1926
27 Elm, Worcester
Miller, M. L., *E.M.* 1932
Shepard-Pratt Hosp.,
Baltimore
MILLER, R. B., past r.p. *R.*
28 Pleasant, Worcester
MILLER, R. H., assoc. s. (*E.S.* 1911)
264 Beacon
Milliken, R. A., *Or.* 1927
23 E. Ohio, Indianapolis, Ind.
MINER, L. M. S., oral s. & c. *Dn.*
363 Marlborough
MINOT, G. R., *Bd. of Con.* (*E.M.* 1913) Thorndike Mem. Lab.,
Boston City Hosp.
MINOT, J. J., *Hon. Phys.*
(*E.M.* 1878) 188 Marlborough
MINTZ, E. R., a. *U.* (*P.* 1930); past r.s.*U.* 6 Com'lth Ave.
MISKELL, L., a. dn. s.
263 Hawthorne, New Bedford
Mixter, C. G., *W.S.* 1907
319 Longwood Ave.
MIXTER, W. J., v.s. (*S.S.* 1907)
319 Longwood Ave.
Moffitt, H. C., *E.M.* 1895
240 Stockton, San Fran., Cal.
MONKS, J. P., ass't in med. (*W.M.* 1931) 264 Beacon
Montgomery, H., *E.M.* 1932
Woods Hole
Montgomery, O. F., *E.S.* 1916
350 Post, San Fran., Cal.
Moore, F. F., *W.M.* 1876
(address unkn.)
Moore, G. A., *W.S.* 1911
180 Newbury, Brockton
Moore, S., past h.p. *R.*
Barnes Hosp., St. Louis, Mo.
Moorehouse, G. W., *E.M.* 1899
10710 Lee Ave., Cleveland, O.
Moran, J. E., *N.* 1928
50 Federal, Greenfield
MORIARTY, MARGARET E., r.p. *C.M.*
(*C.M.* 1932) M. G H.
Morrill, G. N., *Or.* 1908
2429 Prospect Ave., Cleveland, O.
Morrison, W. A., *W.S.* 1916
523 West Sixth, Los Ang., Cal.
Morse, G. W., *E.S.* 1910; past h.s. *E.S.* 475 Com'lth Ave.
Morton, J. J., past h.s. *E.S.*
Strong Mem. Hosp.,
Rochester, N. Y.
MOSHER, H. P., c. *L. & Otol.* (*E.S.* 1897) 243 Charles
Mudd, S. G., *W.M.* 1926
Pacific Mutual 1206,
Los Angeles, Cal.
Munro, Jeannette, *C.M.* 1929
21 E. 87th, N. Y.
Murphy, F. T., *W.S.* 1901
Penobscot 2248, Detroit, Mich.
Murphy, J. P., *Or.* M. G. H.
Murray, M. E., Jr., *E.M.* M. G. H.

NATHAN, L., a. *Or.* (*Or.* 1930)
68 Bay State Rd.
Neal, K. P., *E.S.* 1918
Tucker Bldg., Raleigh, N. C.
NELSON, H. B., a. obst.
19 Bay State Rd.
Nelson, W. M., *E.M.* 1920
1300 Fourth Ave., Seattle, Wash.
Neptune, E. M., *E.S.* 1928
713 E. Genesee, Syracuse, N. Y.
Nesche, G. E., past r.p. *W.M.*
400 29th, Oakland, Cal.
New, W. S., *Or.* 1918
329 Bubbling Well Rd.,
Shanghai, China
Newburgh, L. H., *W.M.* 1909
Univ. Hosp., Ann Arbor, Mich.
NEWELL, F. S., *Bd. of Con.* (*S.S.* 1896) 221 Longwood Ave.
Newell, J. L., *E.S.* 1932
Bass Rocks, Gloucester
Newell, O. K., *E.S.* 1883
(address unkn.)
Newhall, H. F., *E.S.* 1906
51 Nahant, Lynn

Newhall, H. W., *W.M.* 1883
82 Broad, Lynn
NICHOLSON, J. T., r.s. *Or.*
M. G. H.
NIGRO, MICHELE, a.p. *C.M.*
270 Brdwy., Revere
Noble, C. A., Jr., *E.M.* 1931
2224 Piedmont Ave.,
Berkeley, Cal.
Norton, C. W., *W.S.* 1902
Cazenovia, N. Y.
Norton, P., *Or.* M. G. H.
Nye, R. N., *E.M.* 1919
26 Lawrence Rd., Chestnut Hill

O'Connor, D. S., *Or.* 1925
Yale Univ. Med. Sch.
New Haven, Conn.
O'Ferrall, J. T., *Or.* 1913
3411 Prytania, New Orleans, La.
Ogden, R. T., *C.M.* 1925
179 Allyn, Hartford, Conn.
O'KEEFE, E. S., assoc. p. *C.M.*,
31 Broad, Lynn
OLIVER, E. L., c. *D. & S.* (*D.* 1907)
20 Fairfield
Omer, J. A., *Or.* 1912
New Cornelia Hosp., Ajo, Ariz.
O'NEIL, J. H., *T.* 85 Devonshire
O'NEIL, R. F., assoc. u.
(*W.S.* 1895 & *E. M.* 1896)
379 Beacon
Ordway, C. E., *W.S.* 1906
371 Main, Winchester
Osgood, H., *E.M.* 1917
131 Linwood Ave., Buffalo, N. Y.
Osgood, H. A., past h.p. *R.*
144 Com'lth Ave.
OSGOOD, R. B., *Bd. of Con.* (*W.S.* 1900) 372 Marlborough
Osius, E. A., *W.M.* 1923
Eaton Tower 1508,
Detroit, Mich.
Otis, W. J., *W.S.* 1880
200 Tulane Ave., New Orleans
Ottenheimer, E. J., *E.S.* 1924
29 North, Willimantic, Conn.
Overlander, C. L., *W.M.* 1906
433 Marlborough

PACKARD, F. H., supt. emeritus
25 Gregory, Marblehead
Packard, G. B., Jr. *E.S.* 1916; past h.s. *E.S.*
Metropolitan Bldg., Denver, Colo.
Painter, C. F., *E.S.* 1896
520 Com'lth Ave.
Palfrey, F. W., *W.M.* 1903
311 Beacon
PALMER, R. S., ass't in med. (*W.M.* 1927) 264 Beacon
Palmer, W. W., *E.M.* 1911; past h.p. *E.M.*
Presbyterian Hosp., N. Y.
PAPAS, P. N., a.u.
467 Com'lth Ave.
Park, J. H., *C.M.* 1918
3717 Main, Houston, Tex.
Parker, W. S., *E.M.* 1911
472 Com'lth Ave.
Parkhurst, A. E., *W.M.* 1919
163 Cabot, Beverly
Parkhurst, I. W., *P.* 1927
520 Com'lth Ave.
Parmenter, D. C., *E.M.* 1918
68 Pinckney
Parnall, E., *Or.* 1932
315 Alexander, Rochester, N. Y.
Parsons, J. P., past h.p., *C.M.*
320 So. Division,
Ann Arbor, Mich.
PARSONS, L., ass't in surg. (*W.S.* 1929) 264 Beacon
Patterson, R. H., *E.S.* 1919; past h.s. *U.* 135 E. 65th, N. Y.
Peabody, C. W., *E.S.* 1917 & *Or.* 1920 Henry Ford Hospital,
Detroit, Mich.
Pearl, F. W., *E.S.* 1895
Amer. Consulate, London, Eng.
Pearse, R. L., *E.S.* M. G. H.
Pease, E. A., *W.S.* 1892
689 St. John Ave.,
Pasadena, Cal.
Peck, E. G., *C.M.* 1926
325 State, New London, Conn.
PEIRSON, E. L., Jr., a. *U.* (*W.S.* 1927); past r.s. *U.*
13 Barton Sq., Salem
Pemberton, F. A., *S.S.* 1911
198 Com'lth Ave.
Percy, K. G., *E.M.* 1912
520 Com'lth Ave.
Perkins, Arthur, *E.S.* 1925
1904 Franklin, Oakland, Cal.
Perkins, W. A., *E.S.* 1917; past h.s. *E.S.* 3001 Benvenue Ave.,
Berkeley, Cal.
Persons, E. L., (*E.M.* 1929); past r.p. *E.M.*
Duke Univ. Hosp., Durham, N. C.
PETERS, A. J., *T.* 1 Federal
Peterson, H. O., *E.M.* 1912
44 Pleasant, Worcester
Phelps, W. M., *Or.* 1922 & *Thd. S.* 1923 17 Pendleton,
New Haven, Conn.
Phippen, H., *E.S.* 1889
84 Wash. Sq., Salem

Phippen, W. G., *S.S.* 1906
31 Chestnut, Salem
Pierce, F. D., past r.p., *W.M.*
Grady Hosp., Atlanta, Ga.
Pierce, G. B., *W.S.* 1900
Llewellyn Park, West Orange, N. J.
Pierson, P. H., *E.M.* 1915
490 Post, San Fran., Cal.
Pike, M. M., *Or.* 1929
179 Allyn, Hartford, Conn.
Pinckney, M. M., *W.M.* 1932
3008 Seminary Ave., Richmond, Va.
Pitkin, H. C., *Or.* 1926
Medical 212, San Fran., Cal.
PITTMAN, HELEN S., ass't. in med.
144 Coml'th Ave.
PLACE, E. H., con. in contag. dis.
Boston City Hosp.
POIRIER, G. H., s. *Oto-Lar.*
60 Bay State Rd.
PORTER, C. T., assoc. s. *Oto-Lar.*
520 Com'lth Ave.
Porter, F. E., *S.* 1872
409 Auburn, Auburndale
POST, A., *Hon. Surg.* (*S.* 1869)
130 Brattle, Cmb.
Potter, A. C., *S.S.* 1900
520 Com'lth Ave.
Prather, G. C., *E.S.* 1925
99 Com'lth Ave.
PRATT, T. C., ass't in surg. (*E.S.* 1929) 1175 Boylston
Prescott, Rev. G. J., chaplain
295 Beacon
Prescott, H. D., *E.S.* 1904
26 Grove, New Bedford
Prindle, K. H., *N.* 1926 & *W.S.* 1928
183 W. Poplar Ave.,
San Mateo, Cal.
Putnam, C. R. L., *S.S.* 1895
943 Lexington Ave., N. Y.
Putnam, J. J., *C.M.* 1920
28 School, Foxboro
Putnam, T. J., *E.S.* 1923
270 Com'lth Ave.

Quinby, W. C., *E.S.* 1903
Peter Bent Brigham Hosp.
QUINCY, J. E., a.s. *Oto-Lar.*
270 Com'lth Ave.
QUINN, M. J., ass't in med.
31 Church, Winchester
Quintilian, A., *N.S.* 1930
46 Denison Ave.,
New London, Conn.

RACKEMANN, F. M., p. (*E.M.* 1914)
263 Beacon
Radcliffe, E. J., *Or.* 1925
Harbin Hosp., Rome, Ga.

RAE, R. G., a.dn.s.
141 W. Elm, Brockton
RAGLE, B. H., assoc. p. (*E.M.* 1917)
226 Marlborough
RAGSDALE, L. V., a.dir. M. G. H.
Rappleye, W. C., *W.M.* 1919
College of Physicians and Surgeons Columbia Univ., N. Y.
REED, C., ass't in med.
155 Mass. Ave.
Reeves, R. J., past r.p. *R.*
Durham, N. C.
REGAN, J. J., a.s. *Oph.*
520 Com'lth Ave.
REGGIO, A. W., s. O. (*W.S.* 1914)
374 Marlborough
Reilly, W. A., *C.M.* 1928
Univ. of Cal. Hosp.,
San Francisco, Cal.
REVERCOMB, P. H., a.r.p. M. G. H.
Reynolds, E., *E.S.* 1885
321 Dartmouth
Reynolds, G. P., *E.M.* 1926
311 Beacon
Reynolds, G. S., past r.s. *Thd. S.*
7 North, Pittsfield
RHEES, M. J., a. dir. (*W.M.* 1926)
M. G. H.
RHODES, F. I., a.dn.s.
458 Brdwy., Chelsea
Rice, A. H., *E.S.* 1905
"Miramar," Newport, R. I.
Richards, D. N., *E.S.* 1912
400 29th, Oakland, Cal.
RICHARDSON, E. P., *Hon. Sur.*
(*E.S.* 1907) 617 Boylston, Brkln.
Richardson, M. W., *W.M.* 1895
100 Milk
Richardson, O., past a. path.
Lakeville
RICHARDSON, W., assoc. p. (*E.M.* 1925) 264 Beacon
RIEMER, H. B. C., assoc. s. *Oph.*
128 Newbury
Riley, A., *S.S.* 1909 868 Beacon
RING, J. A., dn.s.
270 Com'lth Ave.
Risley, E. H., *E.S.* 1908
27 College Ave., Waterville, Me.
ROBBINS, W. B., p.
356 Marlborough
ROBERTS, S. M., s. *Or.* O. (*Or.* 1928)
514 Parker, Newton Center
Robertson, O. H., *W.M.* 1914
Univ. of Chic., Chicago, Ill.
Robinson, C. M., *W.S.* 1913
Leighton Bldg., Longfellow Sq.,
Portland, Me.

Robinson, S., *S.S.* 1902
22 W. Micheltorena,
Santa Barbara, Cal.
ROCK, J., a. obst. (*W.S.* 1919)
198 Com'lth Ave.
Rockey, E. W., *E.S.* 1914
Medical Arts 330, Portland, Ore.
ROCKWOOD, ETHEL M., ass't *D.*
416 Marlborough
ROGERS, H., *a.s.O.* (*E.S.* 1925)
264 Beacon
Rogers, O. F., Jr., *W.M.* 1913; past h.p. *E.M.*
278 Canner, New Haven, Conn.
ROGERS, W. A., a.s. *Or.* (Or. 1924)
264 Beacon
ROMBERG, E. C., assoc. p., *C.M.*, past h.p. *C.M.* 68 Bay State Rd.
Roots, L. H., *W.S.* 1933
43 Tungting Rd., Hankow, China
ROPES, MARIAN, a.r.p. M. G. H.
Rose, A. H., *E.M.* M. G. H.
Rosser, C., *W.S.* 1918
Medical Arts Bldg., Dallas, Tex.
ROUILLARD, F., a. obst.
319 Longwood Ave.
Rowell, H. G., *W.S.* 1921
525 West 120th, N. Y.
ROWTER, SALLY I., exec. a. (*T.S.* 1918) M. G. H.
RUBIN, S. H., assoc. p. *C.M.*
45 Bay State Rd.
RUGGLES, R. H., a.s. *Oph.*
394 Marlborough
Rutherford, R. W., *C.M.* M. G. H.
Ryan, C. D., past a.r.p. *N.*
Bloomingdale Hosp.,
White Plains, N. Y.
RYAN, MILDRED, asst. *D.* & *S.*
57 W. Elm, Brockton

SACHS, B., a.s. *Oph.* 483 Beacon
Sadler, R. A., *E.M.* 1909
652 Mass. Ave.
Salter, W. T., *W.M.* 1927; past r.p. *W.M.* 695 Huntington Ave.
Sampson, J. J., *W.M.* 1923
291 Geary, San Fran., Cal.
Sanders, M. B., *E.S.* 1920
321 Dartmouth
SANDERSON, S. S., a.r.p. *R*
M. G. H.
Sanford, H. L., *E. S.* 1901
2429 Prospect Ave., Cleveland, O.
Sargent, F. B., *W.S.* 1920
124 Waterman, Providence, R. I.
Saunders, G. M., *E.S.* 1928
269 Rowena, Detroit, Mich.
Savage, J. C., *W.M.* 1917
Republic 1032, Denver, Colo.
SAWYER, A. R., a.u. 483 Beacon
Sawyer, W. A., *W.M.* 1908
29 Ferndale Drive,
Hastings-on-Hudson, N. Y.
Sayward, W. H., Jr., *W.M.* 1900
43 Linnaean, Cmb.
SCANLON, J. M., a.s. *Oto-Lar.*
277 Essex, Lawrence
SCHALL, L. A., assoc. s. *Oto-Lar.*
270 Com'lth Ave.
Schnack, A. G., *E.M.* 1917
P.O. Box 3077, Honolulu, Hawaii
Schneider, C. C., *E.S.* 1919
599 34th, Milwaukee, Wis.
Scholl, A. J., Jr., *E.S.* 1917
Pacific Mutual 1002,
Los Angeles, Cal.
Schwartz, A. B., *C.M.* 1914
418 E. North Ave.,
Milwaukee, Wis.
Scott, A. C., Jr., *W.S.* 1919
Temple San., Temple, Tex.
Scott, Z. R., *C.M.* 1915
Westinghouse 1011,
Pittsburgh, Pa.
SCUDDER, C. L., *Hon. Surg.* (*E.S.* 1889) 144 Com'lth Ave.
Seabury, R. B., *W.S.* 1918
420 Temple, New Haven, Conn.
Sears, G. G., *W.M.* 1885
426 Beacon
SEARS, J. B., ass't in surg. (*W.S.* 1929) 319 Longwood Ave.
Seelye, R. H., *E.S.* 1891
146 Chestnut, Sprngfld.
Seelye, W. C., *W.S.* 1900
Slater Bldg., Worcester
Sefton, W., *W.M.* 1919
149 Genesee, Auburn, N. Y.
SELLARDS, A. W., con. in trop. dis.
Harv. Med. Sc.
SHAFFER, H. A., a.r.p. *R.*
M. G. H.
Shannon, J. G., *Or.* 1931
Children's Hosp.
SHATTUCK, G. C., con. in trop. dis. (*E.M.* 1906) 520 Com'lth Ave.
Shaw, E. B., past r.p., *C.M.*
384 Post, San Fran., Cal.
Shaw, H. A., *W.S.* 1891,
Col., U.S.A., retired
503 Beacon
Sheahan, G. M., *W.S.* 1908
12 School, Quincy
SHEDDEN, W. M., a.s. O. (*E.S.* 1920); past h.s. *U.* & *W.S.*
270 Com'lth Ave.
Sheldon, C. P., *E.S.* 1932
242 So. Huntington Ave.

SHELDON, R. F., a. an. (*E.S.* 1912)
31 Pinckney
Sherman, W. E., *C.M.* 1921
Winter Haven, Fla.
Sherrick, J. L., *W.M.* 1915
317 E. Brdwy., Monmouth, Ill.
SHERRILL, H. K., *T.*
1 Joy
Shirley, J. N., *W.S.* 1918
S. Duxbury
SHORT, C. L., r.p. (*W.M.* 1930)
M. G. H.
SHUKLE, R. M., asst. in neur.
520 Beacon
Sibley, B. E., *S.S.* 1906
375 Com'lth Ave.
SILVER, L. S., ass't in med.
483 Beacon
Silverman, A. C., *C.M.* 1917
608 E. Genesee,
Syracuse, N. Y.
SIMMONS, C. C., v.s. *W.S.*
(*E.S.* 1900) 205 Beacon
Simon, R. L., *Or.* 1932
Shriner's Hosp., St. Louis, Mo.
Simpson, C. M., *E.S.* 1920; past h.s. *U.* 515 W. Lamar Ave.,
Temple, Tex.
SISCOE, D. L., assoc. p. (*E.M.* 1921)
205 Beacon
Sisson, E. P., Jr., *C.M.* 1918
800 Massachusetts,
Lawrence, Kan.
Sisson, W. R., *C.M.* 1912
270 Com'lth Ave.
Smith, C. E., *W.M.* 1919 & *E.S.* 1921
490 Post, San Francisco, Cal.
SMITH, C. M., *Bd. of Con.*
437 Marlborough
SMITH, E. G., r.p. *R.* M. G. H.
SMITH, E. W., a. obst.
510 Com'lth Ave.
Smith, F. J. C., *N.S.* M. G. H.
SMITH, G. G., u. (*W.S.* 1909)
6 Com'lth Ave.
Smith, H. L., *W.M.* 1907
249 Union, Sprngfld.
Smith, H. W., *S.S.* 1903
Care Surgeon Gen., U.S. Navy,
Wash., D. C.
SMITH, J. A., a. obst.
475 Com'lth Ave.
Smith, L. D., *Or.* 1923
Robert B. Brigham Hosp.
Smith, R. M., *W.M.* 1909
66 Com'lth Ave.
SMITH, W. D., p. (*W.M.* 1913)
264 Beacon

SMITH, W. H., *Bd. of Con.*
(*W.M.* 1897) 8 Marlborough
Smith, W. L., *W.S.* 1892
(address unkn.)
SMITH-PETERSEN, M. N., c. *Or.*
(*Or.* 1916) 264 Beacon
SMITHWICK, R. H., a. s. O. (*E.S.* 1927); past r.s. *W.S.*
319 Longwood Ave.
SMYTH, D. C., s. *Oto-Lar.*
375 Com'lth Ave.
Snyder, W. H., Jr., *W.S.* M. G. H.
SOLOMON, H. C., a.n.
270 Com'lth Ave.
Soule, A. B., Jr., past a.r. *R.*
Burlington, Vt.
SOWLES, H. K., s. O. (*W.S.* 1917); past h.s. *W.S.* 279 Clarendon
Spalding, R., *E.M.* 1902 Duxbury
Spangler, P. E., *W.S.* 1925
74 No. 22nd, Portland, Ore.
SPEAR, C. E., *Ass't Treas.*
1 Federal
Spear, L. M., *E.M.* 1906
483 Beacon
SPEARE, G.S., ass't. in surg. (*W.S.* 1927) 353 Com'lth Ave.
SPELLMAN, J. W., a.s.O. (*Thd. S.* & *W.S.* 1926) 475 Com'lth Ave.
Spence, H. M., a.r. *U.* (*W.S.* 1932)
M. G. H.
Spiers, H. W., *Or.* 1920
2007 Wilshire Blvd.,
Los Angeles, Cal.
SPLAINE, R. L., a.u.
78 Com'lth Ave.
SPRAGUE, H. B., a.p. (*E.M.* 1924)
35 Clinton Rd., Brkln.
Starr, I., Jr., *W.M.* 1922
505 Cresheim Valley Rd.,
Chestnut Hill, Pa.
STEARNS, H. O., con. physicist
Simmons College
Stearns, T., *E.S.* 1913 & *Or.* 1914
Tsinan, Shantung, China
Stebbins, H. D., *E.M.* M. G. H.
Steel, D., past r.p. *R.*
Lakeside Hosp., Cleveland, O.
Steenberg, D. B., *E.S.* 1915
Aurora, Neb.
Steenberg, E. K., *E.S.* 1919
Aurora, Neb.
Stern, N. S., *E.M.* 1917
Phys. & Surgeons 224,
Memphis, Tenn.
Stetson, R. P., *W.M.* 1928
311 Beacon
STEVENS, ALVIRA B., ass't to dir. *P.H.* (*T.S.* 1909) M. G. H.

Stevens, H. W., *C.M.* 1914 & *E.M.* 1916 520 Com'lth Ave.
Stevens, H. P., *W.S.* 1907 520 Com'lth Ave.
STEWART, J. D., r. s. *W.S.* (*E.S.* 1930) M. G. H.
Stewart, S. F., *Or.* 1921 2007 Wilshire Blvd., Los Ang., Cal.
Stickney, R. C., *C.M.* 1920 68 Lathrop, Beverly
Stiefel, D. M., *Or.* 1923 David Whitney 541,Detroit, Mich.
Stoddard, J. K., *E.M.* 1917 Wooton, Leslie Co., Ky.
Stokes, J., Jr., *W.M.* 1921 159 W. Coulter, Germantown, Pa.
Stone, A. K., *W.S.* 1888 Auburn, Framingham
Storer, M., *E.S.*, 1890 476 Boylston
Stowell, E. C., *E.M.* 1893 Marlboro, N. H.
Strauss, A. E., *E.M.* 1916 Univ. Club Bldg., St. Louis, Mo.
STROCK, M. S., a. dn. s. 606 Blue Hill Ave., Rox.
STRONG, R. P., con. in trop. dis. Harv. Med. Sch.
Sturgis, S. H., *E.S.* M. G. H.
Surls, J. K., *Or.* 1920 & *E.S.* 1922 23 Haven Ave., N. Y.
Sussman, M. L., past r.p. *R.* 181 E. 93, N. Y.
Sutter, L. A., *D.* 1913 First Nat'l Bank, 601, Wichita, Kan.
Swaim, L. T., *W.S.* 1912 372 Marlborough
Swain, H. T., *E.S.* 1898 & *W.M.* 1899 226 Com'lth Ave.
SWAN, C. L., Jr. ass't in surg. (*W.S.* 1929) 264 Beacon
SWAN, C. S., a.u. (*W.S.* 1925) 264 Beacon
Swan, W. D., *E.S.* 1886 167 Brattle, Cmb.
SWARTZ, J. H., a.d. 371 Com'lth Ave.
Sweet, C. D., *C.M.* 1913 440 Seventeenth, Oakland, Cal.
SWEET, R. H., ass't in surg. (*E.S.* 1928); past r.s. *E.S.* 205 Beacon
SWIFT, J. B., JR., a. obst. (*S.S.* 1909) 374 Marlborough
Swineford, O., *W.M.* 1927 Univ. of Va., Va.
Sycamore, L. K., past r.p. *R.* Mary Hitchcock Hosp., Hanover, N. H.
TALBOT, F. B., *Bd. of Cons.* (*E.M.* 1907) 270 Com'lth Ave.
Talbot, J. E., *E.M.* 1914 28 Pleasant, Worcester
TAYLOR, G. W., a.s.O. (*W.S.* 1924); past r.s. *E.S.* & *W.S.* 264 Beacon
Taylor, J. H., *E.M.* 1917 226 Marlborough
TAYLOR, MARIANNA, a. *N.* Hotel Braemore
Teel, C. E., *W.S.* 1925 103 E. Holly, Bellingham, Wash.
TEFFT, R. C., JR., assoc. p. *C.M.* 475 Com'lth Ave.
Temple, W. F., Jr., *W.S.* 1913 377 Beacon
TENNEY, B., Jr., a. obst. (*W.S.* 1927) 271 Beacon
TERRY, T. L., a.s. *Oph.* 128 Newbury
Thaxter, L. T., *D.* 1915 & *E.M.* 1916; past r.p. *R.* 131 State, Portland, Me.
THAYER, Mrs. N., *T.* 22 Fairfield
Thomas, G.W., (*E.M.* 1930) past r.p. *E.M.* Instit. of Penn. Hosp., Phila., Pa.
Thomas, H. M., Jr., *W.M.* 1917 115 Overhill Rd., Balt., Md.
THOMAS, J. M., p. McLean Hosp.
Thompson, F. H., *S.* 1869 3 Pleasant, Fitchburg
Thompson, V. P., *Orth.* 1925 660 Knott, Portland, Ore.
THOMPSON, W. A., a. p. McLean Hosp.
Thorndike, A., *W.S.* 1889 601 Beacon
Thorndike, A., Jr., *W.S.* 1923 205 Beacon
THORNDIKE, W. T. S., obst. (*W.S.* 1919) 205 Beacon
THORNE, F. S., a.s. *Oph.* 270 Com'lth Ave.
Thorp, E. G., *E.M.* 1931 Mayo Clinic, Rochester, Minn.
Tileston, W., *E.M.* 1900 85 Whitney Ave.,New Haven,Conn.
TILLOTSON, K. J., psychiat. in chief McLean Hosp.
TILTON, W. N., ass't in med. 645 Beacon
TITUS, R. S., obst. 472 Com'lth Ave.
TOBEY, H. G., s. *Oto-Lar.* 270 Com'lth Ave.
TOLMAN, M. M., a.*D.* 353 Com'lth Ave.

Toppan, R. L., *S.S.* 1910
148 High, Newburyport
Torbert, J. R., *E.S.* 1902
252 Marlborough
TOWLE, H. B., *Bd. of Con.*
453 Marlborough
Townsend, C. W., *E.M.* 1886
Ipswich
TOWNSEND, J. H., ass't in med., (*W.M.* 1923)
319 Longwood Ave.
Traver, C. A., *W.S.* 1927
865 Madison Ave., Albany, N. Y.
Traver, R. F., *E.S.* 1930
865 Madison Ave., Albany, N. Y.
TREVETT, L. D., a.r.p. M. G. H.
Tripp, C. C., *W.S.* 1923
10 Eighth, New Bedford
Troppoli, D. V., *N.* 1927
380 Brdwy., Providence, R. I.
TRULL, A. C., refract. E. & E. Inf.
Tucker, J. T., *Or.* 1930
Medical Arts 401, Richmond, Va.
Twombly, G. H., *W.S.* 1932
Free Hosp. for Women

URMY, T. V., ass't in med. (*E.M.* 1928); past r.p *E.M.*
226 Marlborough

VANCE, R. G., a.v.p. *R.*, past r.p. *R.*
311 Beacon
VAN GORDER, G. W., a.s. *Or.*
264 Beacon
Van Nüys, F., *E.M.* 1907 Weston
Van Stone, L. M., *D.* 1916 & *W.M.* 1917
314 Fourteenth, Denver, Colo.
Van Stone, W. D., *W.S.* 1920
2580 Dexter, Denver, Colo.
Veldee, M. V., *E.M.* 1920
1863 Mintwood Pl., Wash., D.C.
VERHOEFF, F. H., c. of res. *Oph.*
82 Com'lth Ave.
Vickery, E. A., *W.S.* 1904
U.S. Naval Hosp.,
Portsmouth, N. H.
VICKERY, H. F., *Hon. Phys.* (*W.M.* 1882) 26 Chestnut, Brkln.
VIETS, H R., a.n. 6 Com'lth Ave.
VINCENT, B., v.s. (*W.S.* 1903)
925 Boylston
Voke, E. L., past r.p. *R.*
Akron, Ohio
Vose, R. H., *E.S.* 1897 Milton

Wadsworth, R. G., *S.S.* 1901
520 Com'lth Ave.
WAITE, J. H., Oph.
7 Bay State Rd.
Walker, A. M., *E.M.* 1925
Stockbridge
Walker, E., past a.r.p.
Springfield Hosp., Sprngfld.
Walker, M. H., Jr., *E.S.* 1914
18 Bank Row, Pittsfield
WALLACE, R. H., ass't in surg. (*W.S.* 1929); past r.s. *E.S.* 264 Beacon
Wallwork, D. W., *E.S.* 1932
44 Pleasant, No. Andover
WALTON, G. L., *Hon. Phys.*
114 St. James Ave.
Walton, R. W., *W.S.* 1926
48 No. Fullerton Ave.,
Montclair, N. J.
Ward, A. J., *E.S.* 1929
71 Washington Ave.,
Morristown, N. Y.
Waring, E. S., *E.M.* 1919
Fairfax, Va.
Warren, C. F., *W.S.* 1915
Amesbury
Warren, C. F., *W.M.* M. G. H.
Warren, H. E., *E.S.* 1894
The Plaza, Palm Beach, Fla.
Warren, S. L., *W.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
WASHBURN, F. A., dir. (*S.S.* 1897)
M. G. H.
Waterman, G. A., *W.M.* 1901
250 Beacon
Watson, F. S., *E.S.* 1879
S. Dartmouth
Watson, J. L., past r.s. *U.*
177 Dowling, Toronto, Can.
Watson, R. G., *C.M.* 1923
242 Moss Ave., Oakland, Cal.
Watts, J. W., II, *N.* 1928 & *N.S.* 1929 Univ. of Chic. Clinics,
Chicago
Webster, E. S., *T.*, 49 Federal
Webster, F. P., *W.M.* 1902
Y.M.C.A. Bldg., Portland, Me.
Weigel, E. W., *Or.* 1928
727 Watchung Ave.,
Plainfield, N. J.
Weiler, H. G., *Or.* 1932; past r.s. *Or.* 1541 Third Ave.,
Huntington, W. Va.
Weis, J. D., *W.M.* 1899
7020 Green, New Orleans, La.
Welch, C. E., *E.S.* M. G. H.
Welles, E. S., *E.S.* 1921
8 Church, Saranac Lake, N. Y.
Wells, C. E., a. *D.* (*Or.* 1910)
15 Union, Randolph
Wescott, H. H., *Or.*, 1924
Shenandoah Life 634,
Roanoke, Va.

Wetherell, B. D., *E.S.* 1918
352 Marlborough
Wheeler, A. A., *S.S.* 1894
69 West, Leominster
Wheeler, B. C., *E.S.* 1926
12 Chestnut, Worcester
Wheeler, J. B., *E.S.* 1879
210 Pearl, Burlington, Vt.
Wheeler, L., *M.* 1869
12 Chestnut, Worcester
WHEELER, R. R., a.p. (*W.M.* 1922)
6 Com'lth Ave.
WHITE, C. J., *Bd. of Con.*
259 Marlborough
White, F. W., *E.M.* 1896
322 Marlborough
WHITE, J. C., assoc. in s. (*W.S.* 1925); past r.s. *W.S.* M. G. H.
WHITE, L. E., a. s. *Oto-Lar.*
390 Com'lth Ave.
WHITE, P. D., p. (*C.M.* 1911 & *W.M.* 1913); past h.p. *W.M.*
M. G. H.
WHITEHORN, J. C., bio-chem. & dir. of lab. McLean Hosp.
Whiteside, G. S., *W.S.* 1898
c/o Travelers Insurance Co.,
Brooklyn, N. Y.
Whitford, W., *Or.* 1931
235 Audubon Rd.
Whitham, R. H., *W.S.* 1926
1540 So. 4th, Lincoln, Neb.
Whitney, J. L., *W.M.* 1906
516 Sutter, San Fran., Cal.
WHITNEY, R. L., path.
McLean Hospital
WHITTEMORE, W., v.s. (*W.S.* 1906)
199 Beacon
Whittemore, W. S., *S.S.* 1910
3 Concord Ave., Cmb.
WIGGIN, W. I., assoc. s. *Oto-Lar.*
202 Central, Lowell
WILKINS, S. H., a.s. *Oph.*
270 Com'lth Ave.
Williams, C. A., *E.S.* 1920
304 Nehoiden, Needham
WILLIAMS, H., *Bd. of Con.* (*W.S.* 1899) 301 Beacon
Williams, V. P., *E.S.* 1931 Concord
Wilson, E. H., *E.S.* 1922 & *Or.* 1923
276 E. State, Columbus, O.
Wilson, J. C., *Or.* 1917
414 So. Virgil Ave.,
Los Ang., Calif.

WILSON, P. D., s. *Or.* (*E.S.* 1914)
372 Marlborough
Winkler, J. J., past r.p. *R.*
10515 Carnegie Ave.,
Cleveland, O.
Winn, W. A., *E.M.* M. G. H.
Winslow, F. B., *S.S.* 1901
275 Clarendon
WINSOR, A. P., a. obst. (*W.M.* 1919 & *W.S.* 1921) 472 Com'lth Ave.
Wishard, W. N., Jr., *E.S.* 1927
1711 No. Capital Ave.,
Indianapolis, Ind.
Witherle, C. B., *W.S.* 1881
21 Deering, Portland, Me.
WOLFF, L., a.p. (*W.M.* 1924)
270 Com'lth Ave.
Woo, S. T., *W.M.* 1920
Peking Union Med. Coll.,
Peking, China
Wood, B. S., *E.S.* M.G.H.
Wood, J. A., *C.M.* 1915
436 Peachtree, Atlanta, Ga.
Wood, J. E., Jr., *W.M.* 1923; past h.p. *E.M.* Charlottesville, Va.
Wood, W. A., *C.M.* 1916
251 Moss Ave., Oakland, Cal.
Wood, W. F., dir.; past a. dir.
McLean Hosp., Waverley
Workman, W. H., *M.* 1871
300 Franklin, Newton
WRIGHT, G. H., con. dn. s.
149 Newbury
Wright, W. S., *W.M.* 1916
West Cornwall, Conn.

Yens, O. C., *C.M.* 1930 & *W.M.* 1932 Boston City Hosp.
Youmans, J. B., *E.M.* 1921
Vanderbilt Univ. Hosp.,
Nashville, Tenn.
Young, Clark, *E.S.* 1923
4th Ave. & B., Salt Lake City, Utah
Young, D. A., *E.M.* 1933
Bellevue Hosp., N. Y.
YOUNG, E. L., JR., a.v.s. (*W.S.* 1910)
279 Clarendon
Young, J. G., *C.M.* 1926
Med. Arts 1114, Dallas, Tex.
YOUNG, J.H., p. *C.M.* (*W.M.* 1908)
66 Com'lth Ave.
YOUNG, R. A., psych.
McLean Hosp.
YOUNG, W. G., a.p. McLean Hosp.

ZINSSER, H., *T.*, 240 Longwood Ave.

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ .... dollars."

DALTON SCHOLARSHIPS

Two Scholarships with an income of Five Hundred Dollars each will be awarded not later than June 15, for the year beginning Sept. 15, 1933, to the candidates recommended by the General Executive Committee of the Massachusetts General Hospital and confirmed by the Trustees.

The holders of these Scholarships are required to do original work in subjects to be designated.

For particulars, apply to the Director.

MASSACHUSETTS GENERAL HOSPITAL
Fruit Street, Boston

See also page 70 of this Report

WARREN TRIENNIAL PRIZE

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

See also page 69 of this Report

J. H. Means

One Hundred and Twentieth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

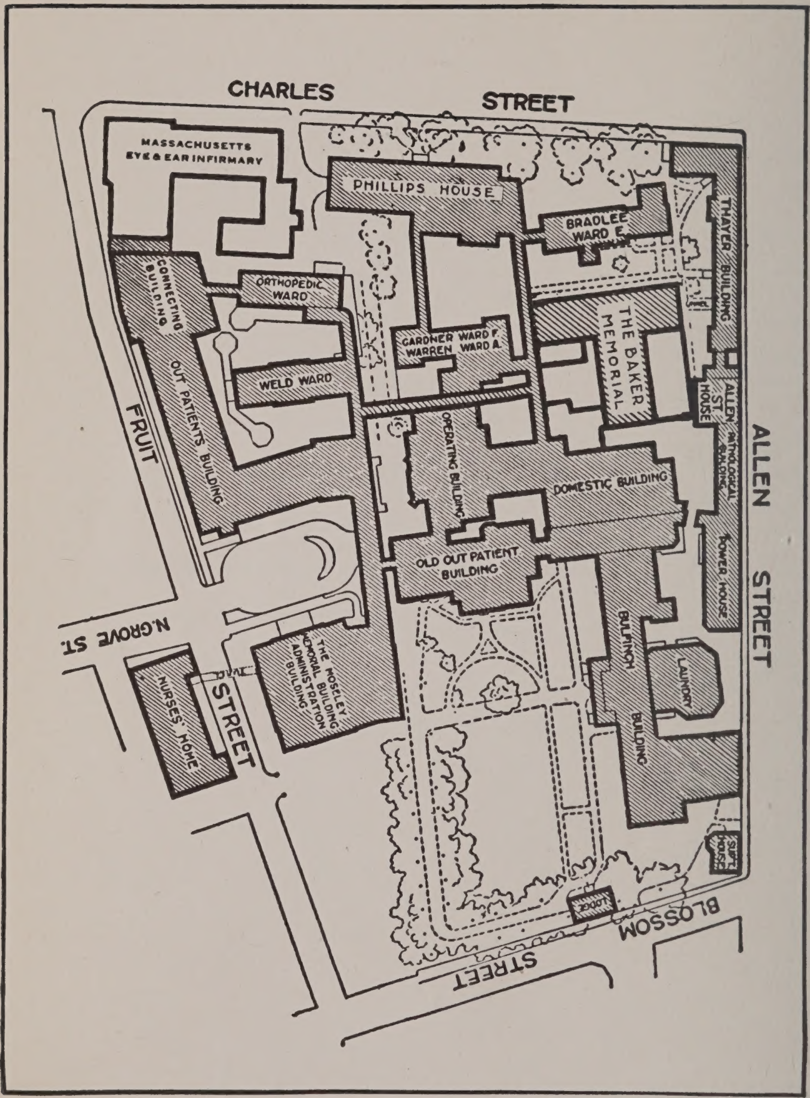
Including the General Hospital in Boston
and the McLean Hospital
in Waverley

1933

BOSTON, MASSACHUSETTS

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ ....dollars."


CHARLES STREET
MASSACHUSETTS EYE & EAR INFIRMARY
PHILLIPS HOUSE
BRADLEE WARD E
THAYER BUILDING
CONNECTING BUILDING
ORTHOPEDIC WARD
GARDNER WARD F. WARREN WARD A.
THE BAKER MEMORIAL
WELD WARD
OUT PATIENTS BUILDING
FRUIT
ST. HOUSE
ALLEN PATHOLOGICAL BUILDING
OPERATING BUILDING
DOMESTIC BUILDING
ALLEN STREET
OLD OUT PATIENT BUILDING
POWER HOUSE
N.GROVE ST.
THE MOSELEY MEMORIAL BUILDING ADMINISTRATION BUILDING
BULFINCH BUILDING
LAUNDRY
NURSES' HOME
STREET
SUPT'S HOUSE
LODGE
BLOSSOM STREET

PLAN OF GROUNDS, GENERAL HOSPITAL

One Hundred and Twentieth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

Including the General Hospital in Boston and the McLean Hospital in Waverley

1933

TRUSTEES

William Endicott, *Chairman*
Nathaniel T. Kidder
*Joseph H. O'Neil
*Mrs. Nathaniel Thayer
Sewall H. Fessenden
Robert Homans
Algernon Coolidge
*Edwin S. Webster
Henry K. Sherrill
*Andrew J. Peters
Hans Zinsser
Phillips Ketchum, *Treasurer*, 1 Federal Street

---

*Appointed by the Governor of the Commonwealth.

BOSTON, MASSACHUSETTS

Rules for Admission, etc.

The Massachusetts General Hospital is a private institution supported solely by voluntary contributions and the receipts from those patients who pay board.

Only those unable to pay doctors' fees will be admitted.

Applications for admission of patients should be made at the Moseley Memorial Building, Fruit Street, at North Grove Street, Boston, on week days between the hours of 9 A.M. and 3 P.M.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with his reason for requesting admission; and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Emergencies and recent accidents admitted at all hours.

Arrangements can be made by telephone for emergency cases or recent accidents, but for these only.

Contagious cases are not admitted to the Hospital, and only such chronic cases as can be partially relieved by temporary treatment.

In the general wards the rate of board to paying patients is $24 per week. There is a surgical dressing fee of $10 to surgical paying patients, and a laboratory fee of $5 to medical paying patients. Payment should be made weekly in advance. The lowest rate of board for patients living outside the Commonwealth of Massachusetts is $24 per week in the open wards.

Patients may be discharged between 9 A.M. and 4.30 P.M. on week days.

The ambulance will be sent for suitable patients within a radius of twenty miles, if arrangements are made with the Admitting Physician.

The Out-Patient Department is for the poor only and is open from 8.30 to 10 in the morning, Sundays and holidays excepted.

The Baker Memorial. All inquiries concerning the admission of patients should be made through The Baker Memorial Office, telephone, Capitol 4300. The entrance is at the main entrance to the Massachusetts General Hospital on Fruit Street.

This department is for patients of moderate means suffering from acute diseases, and for maternity patients.

Patients may be referred by any physician but may be attended only by members of the Staff of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary.

Phillips House. All inquiries concerning the admission of private patients should be made to the Director, Massachusetts General Hospital.

There is a separate entrance for this department at 265 Charles Street. Telephone service is also separate. All inquiries for private patients should be made through "Capitol 7200," and not through the regular Hospital exchange.

The private ward is for the treatment of general medical and surgical diseases and obstetrical cases. Contagious diseases, cases of alcoholism and drug habit are not admitted.

Patients in the Phillips House may be attended only by members of the Staff and alumni of the Hospital.

CONTENTS

	Page
ACCOUNTS. Examination	137
ADMISSION OF PATIENTS. General Hospital. Rules and Rates	2
Phillips House (Private Ward). Rules for Admission	
Baker Memorial	
ANNUAL REPORTS OF	
Auditor of Accounts	137
Bacteriological Laboratory	55
Committee on the Book of Donations	138
Dietitian	67
Director, General Hospital	12
General Executive Committee	32
Ladies' Committee on General Hospital Training School	77
Ladies' Visiting Committee	74
Director, McLean Hospital	174
North End Diet Kitchen	59
Pathological Laboratory	55
Social Service Department	62
Superintendent of Nurses	78
Treadwell Library, General Hospital	70
Treasurer	119
Trustees	5
Warren Library, General Hospital	72
BAKER MEMORIAL.	
Rules for Admission	2
Statistics	109
Birthplace of Persons Admitted	112
DALTON SCHOLARSHIPS	90
DIETARY DEPARTMENT. Annual Report of	67
DIRECTOR. General Hospital. Annual Report of	12
DIRECTORY OF HOSPITAL STAFF, ALUMNI, ETC.	199
DONATIONS AND BEQUESTS, Report of Committee on	138
FREE BEDS AT GENERAL HOSPITAL.	
Subscribers, List of	140
FUNDS	127
GENERAL EXECUTIVE COMMITTEE. General Hospital. Annual Report of	32
GENERAL HOSPITAL.	
Birthplace of Persons Admitted	104
Diagnostic Clinic	108
Director, Annual Report of	26
Director's Account for the year 1933	114
Emergency Ward Statistics	105
Expenses and Receipts of	102
Medical and Surgical Statistics	92
Officers of	184
Out-Patients of	106
Residence of Persons Admitted	104
Roentgenological Department Statistics	108
Rules for Admission and Rates	2
Statement of Stock on Hand	102
Statistical and Comparative Tables	102
Table of Admissions, Discharges, and Results	113
Training School for Nurses	86
INCOME.	
General Hospital Fund	130
McLean Hospital Fund	135

PAGE

LADIES' VISITING COMMITTEE 74

McLEAN HOSPITAL.
  Officers of 171
  Statistics of 183

NORTH END DIET KITCHEN 59

OFFICERS OF THE INSTITUTION.
  Corporation 184
  General Hospital 187
  McLean Hospital 171

OUT-PATIENTS. General Hospital. Number of, etc. 106

PATHOLOGY AND BACTERIOLOGY, Dept. of General Hospital. Annual Report of 55

PATIENTS.
  General Hospital.
    Admissions, Discharges, and Results 113
    Number of, and Rates 103
    Residences, Birthplaces 104
  Baker Memorial 109
  McLean Hospital
    Statistical Tables 183

PHILLIPS HOUSE (Private Ward)
  Rules for Admission 2
  Statistics 109

SOCIAL SERVICE DEPARTMENT. Annual Report of 62

STATISTICS. Baker Memorial 109
  Diagnostic Clinic 108
  General, Relating to Patients 103
  Medical and Surgical 92
  McLean Hospital 183
  Phillips House 109
  Training School for Nurses 109

TRAINING SCHOOL FOR NURSES.
  General Hospital.
    Admission to, Training and Instruction 86
    Ladies' Committee, Report of 77
    Superintendent of Nurses, Report of 78

TREADWELL, LIBRARY. Annual Report of 70

TREASURER. Annual Report of 119

TRUSTEES.
  Annual Report of 5
  List of 184
  Standing Committees of 185

VISITING COMMITTEES.
  Ladies' 186
  Trustees 185

WARREN TRIENNIAL PRIZE 89

WARREN LIBRARY. Annual Report of 72

ONE HUNDRED AND TWENTIETH ANNUAL REPORT OF THE TRUSTEES

THE services which a hospital performs for its community are indispensable for its welfare and are of such a nature that they can neither be withheld nor turned over to other agencies. In times of economic distress, while the financial problems of charitable institutions become more difficult, the needs for their services become more acute. The year 1933 has exemplified these conditions for the Massachusetts General Hospital, as it has for all similar institutions.

In spite of the persistent economic strain, the Hospital has continued to fulfill its charitable functions. In the Out-Patient Department there has been an increase of 6,319 visits, which added to the increase of 25,158 last year, makes a total of 31,477 visits over two years ago. In the General Hospital, while the total days of treatment have somewhat diminished, this diminution has been one entirely affecting paying and part-paying patients, as there has been an increase of 2,791 days of treatment of free patients.

The increase in the need for charitable service has of necessity caused increased expenses, while the patients have been able to pay less than before. Through the good work of the Emergency Relief Campaign of 1933, the Hospital received a substantially larger sum in current donations than in the previous year and this increase more than out-weighed the reduction in income from invested funds. The result is a deficit of about $86,000, of which about $30,000 may be regarded as due to non-current items. The Hospital receives no financial aid from the State or City.

The Trustees acknowledge with deep gratitude the generosity of the many loyal friends of the Hospital who, by continuing their support through the difficult years, either directly or through designating this Hospital in their gift to the Emergency Relief Fund, have made possible the undiminished maintenance of its work. Those who contributed to annual Free Beds are continuing one of the oldest charities in the Commonwealth. The Trustees express their warm appreciation to the anonymous donors who, by their generous gifts, have made it possible to reopen Ward 4, the medical research ward, which had been temporarily closed for reasons of economy.

Grateful acknowledgement is also made to the Mallinckrodt Chemical Company, who suggested and financed the production of the moving picture depicting the first application of anaesthesia to operative surgery. This film, enacted by the successors, on the present Staff, of the men who participated in the historic events of which the Hospital is so justly proud, forms the most modern kind of memorial record.

An essential factor in the necessary adjustments of the year has been the wisdom of the Director and his Staff in instituting economies wherever these could be made without reduction of efficiency. The co-operation of employees and all others connected with the Hospital has, in this regard, been of inestimable value. Salary and wage cuts, which have saved the Hospital about $85,200 during the year, have had no influence upon enthusiasm and quality of work. This, together with the generous participation of the Hospital employees in the Emergency Relief Fund, have been sources of great satisfaction.

As time goes on the co-operative relationship established between the Massachusetts Eye and Ear Infirmary and this Hospital is becoming increasingly effective and mutually beneficial. Through the unified Out-Patient Department and the sharing of certain other personnel and services, a completeness of medical resources is available which would be impossible to either institution alone. Other effective co-operative relationships of this Hospital are with the North End Diet Kitchen and the Committee on the Home Care of Children with Heart Disease. These independent organizations are housed within our walls and, particularly in these times, are giving invaluable services to those coming to us. Such examples of intimate relationship without loss of identity are useful and gratifying.

The Trustees feel more strongly than ever the useful function fulfilled in the community by the Baker Memorial. In this unit, the patients' days of treatment have increased by 4,780 over those of the preceding year. Since the Baker Memorial constitutes a novel type of hospital undertaking, it has been given particularly careful study by the administration and by the professional staff. Weak points in the management of this unit are being corrected as rapidly as they can be discovered. The most important changes made in the Baker during the year have been the substitution of resident physicians and surgeons for house officers, and the abandonment of group nursing.

In the Phillips House there has been a moderate increase in the volume of work over that of the preceding year.

The Trustees express their appreciation for the devoted services of Dr. George A. Dix, in the Department of Dermatology and Syphilis, and Dr. Richard F. O'Neil, in the Department of Urology, both of whom retired on reaching the age limit. The Hospital is fortunate in having sustained no other losses in its permanent staff during the year. It is fortunate, furthermore, in having been able to make a number of important additions to its professional personnel.

Dr. Tracy J. Putnam comes to the Hospital as Assisting Visiting Surgeon, with duties limited to clinical and investigative work in neuro-surgery. Dr. Putnam, who is Assistant Professor of Neurological Surgery at the Harvard Medical School, will take an active part in the teaching of this subject, and will co-operate closely with the neurologists.

Rapid advances in the field of anaesthesia, the discovery of many new anaesthetic agents and improvements of technique, have created the need of expert guidance in this field. This necessity has been met by the appointment as Anaesthetist, of Dr. Howard Holt Bradshaw, who will devote himself not only to supervision of anaesthesia, but will serve as instructor to the house staff and nurses, and will carry on investigations in this field. This appointment was made possible by a temporary grant from the Dorr Fund of Harvard University.

Recognizing their responsibility for proper care of the health of the large group of individuals employed in the activities of the Hospital — often under circumstances of considerable pressure — the Trustees have considered it wise to create the position of Health Officer to the Hospital. Dr. Robert S. Palmer, who has accepted appointment to this office, will have charge of the health of the entire personnel, exclusive of the visiting staff of this Hospital and of the Massachusetts Eye and Ear Infirmary.

Plans were perfected during the year for the establishment of a Psychiatric Unit at the General Hospital. This project was undertaken in recognition of the growing importance of the study of borderline cases and of the need for psychiatric consultation in general medicine and surgery. By the addition of this unit to the already existing facilities for the care of mental cases at the McLean Hospital, the Massachusetts General Hospital will be provided with a complete organization for therapy, investigation and teaching in this field. The new arrangements will not be operative until the Autumn of 1934.

For the McLean Hospital, the year 1933 has been financially one of the most difficult in its history. The average daily number of patients has been about 20 less than in the preceding year. For many of the patients it was necessary to make a reduction of weekly rates in order that they might be enabled to continue at the institution. This considerably reduced the income, but — in spite of these difficulties — no patient was refused admission for financial reasons.

During the absence of Dr. Kenneth J. Tillotson, who was on leave in Europe for purposes of study, the work at the Hospital was carried on by the Staff under the direction of Dr. W. Franklin Wood.

Close co-operation between the Staffs of the General Hospital and of the McLean Hospital has been carried out throughout the year. Physicians from the McLean have continued to conduct psychiatric clinics at the General Hospital as part of the activities of the Neurological Service. It is believed that these clinics have been of the greatest benefit to patients who would not have obtained expert advice without them, and that they have initiated a form of co-operation which will be of great importance to both institutions.

Miss Clara Maddocks, the Assistant Principal of the McLean School of Nursing, efficiently handled the affairs of the School until August, when Miss Kathleen H. Atto entered upon her duties as Principal. The Hospital is grateful for the work of the Training School Committee which, under the leadership of Mrs. Robert Homans, has been of the greatest assistance.

It has been particularly evident during the lean years that there is great need for a unit at the McLean analogous to the Baker Memorial. There is at present no adequate provision for patients of moderate means who are in need of hospital care. A building of modern construction, sufficiently compact to permit of weekly rates of $25 to $35 a week, would cover such a need.

It is quite impossible to appraise the work or the needs of a hospital such as the Massachusetts General from statistical tables alone. The first duty of such an institution is, of course, to render the most skillful, scientifically modern and considerate services to the sick under its care. In addition to this, however, the relationship of a modern hospital to the community at large and to the medical profession is such that, to meet the full obligations of its opportunities, it must take a leading part in teaching, research and social service. The historic connection of the Massachusetts General Hospital with the Harvard Medical School has, of course, been continued. In addition to this, members of the hospital staff have participated in graduate and extension teaching, both in Boston and in other parts of the State of Massachusetts. The social service has maintained its record of carrying the influence of the Hospital into the homes of its patients and of demonstrating the need of adjusting social as well as physical factors in illness. Of great public health interest is that item in the report of the Department of Dermatology and Syphilis which states that sources of syphilitic infection have been traced in a large percentage of cases, and that examination and treatment of a majority of contacts were accomplished. This represents an extraordinarily important type of public health activity by which a hospital extends its usefulness far beyond its walls. Research in all departments of the Hospital has been energetic and fruitful, in spite of inevitable curtailment of funds. Mention is made of all these activities because the Trustees, proud of the record of the Hospital in these matters, realize that one of the major needs of the future will be endowments adequate to place research, the routine laboratory services and the sociological and preventive work of the Hospital upon a financial basis commensurate with their importance.

The needs for new construction remain, with some additions, the same as last year. These have been listed in order of their importance in the report of the Director. Foremost among them is the urgent need of additional quarters for nurses, in the form of a Nurses' Home, and a new surgical ward and operating building. In regard to the latter, it is pertinent to note that the 5,662 operations performed in the present building in 1933 are four times the number for which this building was originally planned.

During the year the Hospital has finally acquired from the City, the land on the corner of North Grove and Fruit Streets, for which negotiations were begun in 1908.

Much thought has been given during the year by the Director, Staff and Trustees to the problem of hospital participation in group insurance. This matter has been the subject of active discussion for some years by departments of health, medical societies and hospitals, and a series of reports on the modern organization of medical service have been published by The Committee on the Costs of Medical Care, composed of representatives of the American Medical Association and of a number of other agencies. The incoming Director, Dr. George H. Bigelow, was a member of the group that drew up these reports and Dr. Washburn has taken an active interest in all these deliberations. A joint committee of Trustees and Staff has endeavored to remain closely in touch with these important questions. No steps have been taken so far, further than preliminary studies and the expression of willingness to approach future changes of this sort with sympathetic but cautious interest.

The most important single change which 1933 has brought to the Hospital is the retirement of the Director, Dr. Frederic A. Washburn, who reaches the age limit after twenty-six years of service as chief executive officer of the Massachusetts General Hospital. Services such as those which Dr. Washburn has rendered cannot be acknowledged in words. He has been a tower of strength to the Hospital in the course of a stewardship during which the country — and the Hospital with it — have passed through the severe trials of a great war and an unparalleled depression. His foresight and wisdom in prosperous days, and his optimism and courage in the leaner ones, have contributed much towards enabling the Massachusetts General Hospital to pursue a constantly progressive policy and to fulfill its increasingly difficult functions without interruption throughout these twenty-six years. In addition to his activities as Director of the Hospital, Dr. Washburn has been one of the leaders in the movements of progress and reform by which

American hospitals have been transformed from isolated charitable institutions into important integral parts of the educational, charitable and public health organizations of the country. Dr. Washburn's accomplishments find their acknowledgment in the respect, admiration and affectionate friendship of all those who have worked with him long enough to discover, thinly disguised under the austere efficiency of his official personality, his soft heart and friendly sense of humor.

Dr. Washburn will be succeeded in the Directorship of the Hospital by Dr. George H. Bigelow, who comes to it after a distinguished career in public health administration. Dr. Bigelow is a graduate of the Harvard Medical School and an alumnus of the Massachusetts General Hospital. His interests since graduation have centered upon problems of preventive medicine, dispensary and hospital organization and public health. Since 1925, he has served with distinction as Commissioner of Public Health to the Commonwealth of Massachusetts. When he assumes the responsibility of the Directorship of the Hospital, on the twenty-third of February, 1934, the Trustees, quite aware of the high degree of confidence implied, feel sure that he will continue in the high traditions of his predecessor.

FOR THE TRUSTEES,
ANDREW J. PETERS,
HANS ZINSSER,
Committee.

Feb. 23, 1934.

REPORT OF THE DIRECTOR OF THE GENERAL HOSPITAL

To the Trustees of the Massachusetts General Hospital:

Gentlemen: Inasmuch as this is the last report to the Trustees to be made by the present Director of the Hospital, a brief résumé of the period of his stewardship is herewith presented.

This completes his twenty-sixth year of service as Chief Executive Officer for the Trustees at the General Hospital in Boston. The titles of this Executive Office have been Resident Physician, Administrator and Director.

He was appointed by your Board to take office in May, 1908, to succeed Dr. Herbert B. Howard. He had been Assistant Resident Physician for a short time in 1899 and for the period from 1903 to 1908. No member of the present Board of Trustees was on the Board at the time of his appointment in 1908. The vacancy to which he was appointed was made by the resignation of Dr. Herbert B. Howard to become Superintendent of the Peter Bent Brigham Hospital, the buildings of which institution were erected under his planning and guidance. It was Dr. Howard who was largely instrumental in building up that hospital's excellent organization, a very difficult task and one well performed. The Director wishes to express here his appreciation and gratitude for the early training in hospital administration given him by Dr. Howard. This hospital owes him a debt of gratitude for his unselfish devotion, wise leadership and able management.

In the period of which the Director speaks there have been three Chairmen of the Board of Trustees, Dr. Henry P. Walcott, Mr. George Wigglesworth, and the present Chairman, Mr. William Endicott. It is an unusual privilege to have served under three such men. A Hospital Director can do but little unless he has the confidence and the cordial support of the Chairman of his Board. It has been the good fortune of the Director to have received from all three of these gentlemen such confidence and support. He acknowledges it with gratitude.

It is a high privilege to be connected with an old hospital such as the Massachusetts General Hospital. It has received the loyal support and has stood high in the affections of four or five generations of Bostonians and other citizens of Massachusetts. It has a long history of high ideals and important accomplishments. An officer of such an institution can hardly fail to be inspired to give it his best service.

In these twenty-six years many Trustees have come and gone. They have represented the best there is in Boston in ability, position and willingness to serve. Each, in his own way, has done something to advance the interests of the hospital.

Of the professional staff of 1908 none of the seniors are now in the active service of the hospital and of the junior members of the staff list printed in that year's report but three are still active. Here, again, the hospital has been most fortunate in securing the service of the ablest of Boston's practitioners of medicine and surgery. These men have, almost without exception, helped the administration with their advice and loyally sustained it. The Residents and House Officers have grown from twenty in number in 1908 to sixty-two in 1933. The hospital has always had opportunity for selection. It still has it and our group of these young men is the equal of any in the world.

The Visiting Ladies and the Ladies of the Advisory Committee of the Training School have given helpful service and have shown their affection for the hospital in many ways. Mrs. Thayer, a Trustee of the Hospital since 1916, has been Chairman of the Advisory Committee on the Training School for Nurses since 1919 and a member of the Ladies' Visiting Committee since 1887, when as a young girl, Miss Pauline Revere, she was appointed to that Committee. She has been devoted to the Hospital, the Training School and the nurses. Her understanding of his problems and her constant, courageous support have helped wonderfully in lightening the Director's burden. Miss Jane L. Motley has been a member of the Ladies' Visiting Committee since 1889. Without the help of the ladies of these two groups the Hospital would be poor indeed.

The nurses of the hospital have been and are a devoted band. The Director believes that in this group will be found an ideal of service as high as may be seen anywhere. There are amongst them many very fine women whom the Director is proud to call his friends. The leaders in this period have been Miss Dolliver, Miss Parsons, Miss Wood, and Miss Johnson. They have done a fine job. He takes great pride in the careers of men who have been his own assistants. A number of them have gone out to become the Directors of important hospitals in this and other cities. They are Dr. Joseph B. Howland, Superintendent of the Peter Bent Brigham Hospital; Dr. Louis H. Burlingham, Superintendent, Barnes Hospital, St. Louis, Missouri; Dr. Nathaniel W. Faxon, Director, Strong Memorial Hospital, Rochester, New York; the late Dr. Harold W. Hersey, Superintendent of the Bridgeport Hospital and the Springfield Hospital; Dr. George A. MacIver, Superintendent, Worcester City Hospital; Dr. Eugene Walker, Superintendent, Springfield Hospital; Dr. W. Franklin Wood, Director, McLean Hospital, Waverley, Massachusetts; and the men who are now Assistant Directors; Dr. Norman C. Baker, Dr. Luney V. Ragsdale, Dr. Albert G. Engelbach, and Dr. Morgan J. Rhees. There have been five men trained in hospital administration at this hospital who have been Presidents of the American Hospital Association, Dr. Herbert B. Howard, Dr. Frederic A. Washburn, Dr. Joseph B. Howland, Dr. Louis H. Burlingham, and Dr. Nathaniel W. Faxon.

Medical Social Service as now known in hospitals originated and was developed here under the guidance of Dr. Richard C. Cabot and Miss Ida M. Cannon. The social service workers have done an important work for the welfare of the patients and have brought renown to the hospital.

There are many instances of long and faithful service amongst the other officers and employees. The laboratories and libraries, the apothecary, occupational therapy, housekeeping, mechanical and engineering, the bookkeeping, the clerical, the dietetic departments and the laundry, are all headed and to a large extent manned by those who put the interest of the hospital before their own. An old institution such as ours is blessed with a number of officers and employees of long service. They give a quality of work and carry on the traditions in a way which is extraordinarily valuable. The following is the Honor Roll of paid officers and employees who have served the hospital twenty years or more. The employee of longest service came in 1894 — forty years ago. There are thirty-four names on the list:

Robert O. Henderson	Orderly
Eric Frankson	Storekeeper
Mrs. Grace W. Myers	Librarian Emeritus
William S. Ripley	Purchasing Agent
Frederic A. Washburn, M.D.	Director
Katie Tochterman	Telephone Operator
Annabelle McCrae	Instructor of Nursing
Genevieve Chase	Record Librarian
Joseph Godsoe	Apothecary
James Dowd	Kitchen Helper
Ira Decker	Head Painter
Madge McCallion	Maid
Katherine J. Donovan	Matron
Ida M. Cannon	Chief of Social Service
Hans R. Nielson	Mechanic
Nellie Mahoney	Maid
Ruth M. Dupee	Masseuse
Alexander Connor	Night Clerk
Justin E. Parsons	Head Carpenter
Percy B. Gamble	Chief Ambulance Driver
Edward Field	Mechanic, Surgical Apparatus Shop
Ellen Powers	Laundry
Hannah McLaughlin	Maid
Sarah McPhee	Clerk, Coat Room
George F. Rauh	Instrument Shop
Mary Dacey	Maid in Laundry
Francis W. Boyle	Orderly
Patrick J. Kilcoyne	Orderly
Frederick A. Jackson	Technician, Nerve O. P. D.
Mary A. Lynch	Technician, Nerve O. P. D.
Ora M. Lewis	Supervisor, Out-Patient Social Service
Nancy M. Fraser	Nurse Supervisor
Sadie MacPherson	Clerk
Emma Spencer	Seamstress

The morale of the institution is high.

What are some of the accomplishments of the hospital in this period in review? Let us take first the matter of construction of hospital buildings. When the present Director returned to the hospital in 1903, as Assistant to Dr. Howard, there had just been completed a very considerable construction program. In the four years, 1899 to 1903, there had been built the Surgical Building, the Domestic Building, the Power House, the addition to the Thayer, the Weld Ward, the new corridors, and finally, the great new Out-Patient Building. These were fine buildings which meant a great deal in the physical development of the hospital, but the Trustees were left with a debt and they were obliged to rest awhile before undertaking any further building operations. Toward the close of Dr. Howard's administration the Orthopedic Ward was erected. It was not until 1913 that there was further building at the General Hospital. In that year the Ladies' Advisory Committee of the Training School became active and raised a considerable sum of money for the building of what was then called the New Home and is now known as the Walcott House.

In 1908 the Trustees had acquired the last of the old houses adjacent to the hospital yard, so that it owned the whole of the property bounded by Blossom, Fruit, North Grove Streets and the old hospital yard. These thirty-three buildings were torn down, sundry courts and street ends were closed, a brick wall was built around it. By this means the fine hospital yard was very considerably enlarged.

In 1909 the old Harvard Medical School Building which later housed its Dental School was acquired by the Hospital. It was later torn down to make way for the Moseley Memorial Building.

In 1910 the two dwelling houses, 90 and 92 Charles Street, were bought and used for the housing of nurses. This was thought at the time to be a temporary procedure. They were closed for a time when the Walcott House was new, but the School continued to grow in numbers and they were reopened and, unfortunately, the hospital is still obliged to use them.

In 1915 Charles W. Moseley, the surviving Trustee of the estate of William O. Moseley, M.D., who had been a House Officer at this hospital in 1878 and was killed by falling from the Matterhorn in 1879, decided to give the hospital the money which would have been Dr. Moseley's had he lived, for the construction of the Moseley Memorial Building for hospital administration and quarters for the House Officer staff. Plans were drawn and this building was completed in 1916.

In the year 1913 the operating room in Ward E was abandoned as it was found possible to concentrate all the surgery in the Surgical Building. The space thus obtained was made into an open ward of twelve beds and added to the existing Bradlee Ward. In 1913 we find by the record that the Trustees voted to build a private ward as soon as possible. This was a radical departure from the policy of nearly a century. This hospital, like other American hospitals, had copied the hospitals of England and had grown up as an institution for the relief and housing of the poor in time of sickness. The staff all served without pay. No one received from the patients a nickel for either medical or surgical services rendered to either house or outpatients. Several other American hospitals had established pay wards and the Peter Bent Brigham Hospital had already taken this step in Boston. Nevertheless, it was a radical step for the conservative Massachusetts General Hospital and one which the Trustees approached with considerable foreboding. They did, however, take the step and the Phillips House was constructed and opened in the Spring of 1917. In order to obtain the site for this building the Gardner Ward F was moved back and raised and a new ward built under it. The old Wards A and B, built in the year 1873, were destroyed. When these wards were erected it was thought that they would be short-lived, that they would be torn down in eight or nine years. This was in the early days of our knowledge of the ways by which infection is carried, and it was thought that the wards would become so impregnated with infectious material that it would be necessary to tear them down in eight or nine years. As it was, they stood and were actively used for forty-three years. The Phillips House was opened just as the United States went into the World War and there was, of course, no further permanent construction until that conflict was over. Upon the close of the War and after the Trustees had a chance to get their breath other construction projects were considered.

In 1923 friends of the hospital gave money to put a fifth story on the Walcott House, increasing its capacity by a suite for the Superintendent of Nurses and thirty rooms for pupils. These additional facilities for nurses made it possible to evacuate a number of small houses on North Grove Street which had been used during the War for the housing of nurses. These and other buildings belonging to the hospital, in the space between Cambridge, Parkman and North Grove Streets, were torn down and a parking yard for automobiles made. The Thayer Building was improved this year by the installation of better heating facilities, more baths, and a fire escape.

In 1924 a long desired fireproofing of the old Bulfinch Building was commenced. The East Wing was gutted, the old wooden floors and wooden frame roof replaced by fireproof construction, the basement deepened and areas built to make it light and serviceable, and a considerable ell was built on the rear for laboratory purposes and ward service. The cost of this remodeling was $390,707.85. One hundred thousand dollars of this money came from the Rockefeller Foundation and the rest was contributed by friends of the hospital. In this year the laundry was rearranged and new machinery installed.

In 1924–1925 the West Wing and Center of the Bulfinch Building were in their turn fireproofed. A small service wing was built in the rear of the West Wing. These alterations provided room for fifty more beds. The total cost of the work on the Bulfinch Building was $800,000.

The Trustees again asked the friends of the hospital for money and $1,200,000 was raised.

In 1915 the present Director was made Director of the Massachusetts Eye and Ear Infirmary, or, as he was then called, Superintendent. The aim was to make closer the connection between the two institutions. It, therefore, became possible in 1926 to build a Connecting Building between the Out-Patient Department of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary. This building was completed in 1927 and its cost, together with the necessary remodeling of the Out-Patient Department, was $435,000.

In 1928 changes in the heating and other alterations were made in the Surgical Building.

In the year 1923, the North End Diet Kitchen decided to carry on its work at the Massachusetts General Hospital. It was assigned quarters in the Out-Patient Department. This close union of the North End Diet Kitchen with our hospital has proved to be very effective. The Kitchen undoubtedly accomplishes much more good with its money than it could acting as an individual agent.

Cambridge Street was widened in 1924 and in this year Mrs. Mary Rich Richardson left a bequest of one million dollars to build a hospital for people of moderate means at the Massachusetts General Hospital. Plans for this building were carefully studied and the size of the building, and the extent of the project, received much discussion. It was finally decided to erect a three hundred bed hospital and such a building was begun in 1928. To provide room for this large building it was necessary to destroy the old Townsend Ward C and the Bigelow Ward D. The patients from these wards were temporarily accommodated during the construction period in high basements under other wards. When the Baker Memorial was completed a floor of the building was given up to the use of the General Hospital to replace wards C and D.

In 1929 the Allen Street house was gutted, the interior replaced with fireproof construction and a modern amphitheatre for the pathological laboratory built. The pathological laboratory building itself was renovated.

In 1930 the Baker Memorial was opened. This building cost about $1,900,000. In 1931 a connecting corridor was built, making more easy access to the Baker Memorial building.

In Dr. Howard's administration in the year 1905 this hospital made a notable contribution to hospital economics by developing a method of reclaiming hospital gauze for repeated use by means of washing and sterilizing. Dr. Samuel J. Mixter made the suggestion. Dr. Howard and the Visiting Surgeons authorized the work and the writer put the procedure into effect and reported it at the session of the American Hospital Association held in Boston in 1905. The method used is still substantially the same as then described. It was generally adopted by hospitals and has been the means of saving them hundreds of thousands of dollars. In years when the price of gauze is high the savings are very substantial.

ORGANIZATION: Until the year 1911 the hospital retained the system of staff organization which our forefathers copied from the English. There were Visiting Physicians and Visiting Surgeons of the general and special departments, all volunteers of equal rank, dividing the year amongst them for service at the hospital. They met not oftener than four times a year. Frequently consecutive meetings were attended by quite different groups. Under these conditions there was not, nor could there be, a continued planned policy in the treatment of patients or in medical research. Neither could there be carefully thought out plans for the development of the hospital and for advice to the Trustees. A plan of staff reorganization was worked out by a committee consisting of the late Dr. James J. Putnam, Dr. Algernon Coolidge, and the writer of this report. The method of organization now in use at the Massachusetts General Hospital is effective and highly satisfactory to Trustees, professional staff and administration. It has been in use for over twenty years. It has made a consistent policy possible. It has given full opportunity to the Staff for presentation of its recommendations to the Trustees. It has made the Director of the hospital the administrative officer of both Trustees and Staff. It has given a representative body of the Staff the opportunity and the duty for full consideration of all Staff and professional problems. It has made the hospital function as a unit and a forward looking unit.

The Staff of the hospital acts through what is called a General Executive Committee. This committee consists of six members, the two Chiefs of general surgery, the Chief of the medical department and a senior physician, one Chief of the special services, selected from their number by the chiefs of special professional services, and the Director of the hospital. The last named is made, by the rules, a member of the committee and its secretary ex-officio. This General Executive Committee meets every Wednesday morning at nine o'clock. It is a matter of pride for all the members to be present at each meeting. It makes all staff nominations to the Trustees, after securing in its own way the opinions of the other members of the professional departments concerned in a given nomination, as well as the members of the other departments. It gives these opinions due weight and consideration and then makes its nomination to the Trustees. In the case of a full time teaching position, such as chief of surgery at the hospital and professor of surgery at the Harvard Medical School, the nomination is made after a meeting of a committee of the faculty of the Medical School and a committee of the Staff of the hospital, who agree upon a man who meets the requirements of both institutions. This General Executive Committee may make any recommendation which it sees fit to the Trustees, although of course, it concerns itself chiefly with professional subjects. Such varied subjects as the organization of the Out-Patient Department, question of Pay Clinics, relation of the Staff to outside practitioners of medicine, erection of an office building at the hospital for the Staff, methods of economy in cutting down expenses in which the Staff may co-operate, the establishment of a Psychiatric Department in the General Hospital, the problem of training of nurses, more especially as relates to the care of patients, the relationship of the hospital to the Workmen's Compensation Act, question of the Staff automobile parking yard, group hospitalization, the payment for hospitalization of the indigent by municipalities and towns; these are some of the many questions considered. The Director of the hospital frequently brings to the attention of the Committee problems which are strictly administrative but upon which he desires the advice and co-operation of the Staff. He feels as free to do this as do the professional members to call upon him for such assistance as he can give in the strictly professional questions.

I wish to make the point that this organization has at the Massachusetts General Hospital broken down the old antagonism between Staff and Administration, that the two work in harmony for the progress and the good of the hospital.

Every other Friday morning at nine o'clock the Trustees' Committee on the General Hospital meets and at that meeting are present the Chairman of the General Executive Committee of the Staff, and the Director of the hospital. The votes and recommendations of the General Executive Committee are presented to this Hospital Committee of the Trustees and the Chairman of the General Executive Committee is present to explain the qualifications of the nominees, answer any questions as to how the choice of the nominee was made, and in general, to explain the activities of the General Executive Committee and any votes and recommendations which it has made.

This reorganization did away with the old, divided part time services with many physicians and equal authority and with no continuous planning and placed at the head of each professional service a chief who has charge throughout the year. Some of these chiefs are nearly full time men with adequate salaries paid by the Hospital and the Harvard Medical School jointly. There has been a tremendous stimulation of the scientific spirit and research. There has been better care of the patient and medical teaching. With this development there has been a very considerable increase in the number of laboratories. As the demands have come for more and better service the number of employees has much increased, more nurses for the better care of the patients, many more social service workers which also means better care of the patients. Technicians, ward secretaries, occupational therapists, librarians, and many others have been added to the hospital's payroll.

In the period under review the hospital has changed from a small, homelike institution to a great modern hospital. I have described earlier in this report the change in the viewpoint of the Trustees which resulted in the building of the Phillips House, the private ward of the hospital.

THE BAKER MEMORIAL: Another very important step was the decision to erect a hospital for people of moderate means. The Baker Memorial was opened for patients in February, 1930. The Trustees felt that the hospital should care for the sick of all sorts and conditions of men in the community. It had always cared for the poor, it had provided for the care of the well-to-do. It now took a step to care for those of limited incomes in the new Baker Memorial. The building cost about $1,900,000. It has a capacity for eventually housing 300 patients of this group of moderate income. The plan is to keep the expenses of these patients as low as possible and yet to give them the best of medical and surgical service. The price range for board is from $3.45 to $6.50 per day. The doctors of the Staff have co-operated splendidly in voluntarily accepting a limited professional fee. This under no circumstances may be more than $150.00 for any one period of stay of a patient in the Baker Memorial. The average amount received per patient for professional fee in 1932 was $60.11. The floor nursing is so ample that special nursing is seldom required. This is a large factor in saving money for the patient. In order that no injustice may be done to the professional staff who have so generously modified their fees for this group of patients, it is the rule that patients applying for admission in the Baker Memorial must tell the admitting officer their financial circumstances and something of their family obligations so that a fair judgment may be reached as to their title for admission. The Julius Rosenwald Fund was so interested in this demonstration that it agreed to help finance it for a period of three years, its total payment to the hospital not to exceed $150,000. The period from the opening of the Baker Memorial to the present date has been that of the most severe economic depression that this country has ever seen. A most useful purpose has been served. The Baker Memorial plan has been copied extensively in other parts of the country.

In 1908, the year when the present Director took office, an attempt was made to buy the City Stables at the corner of

North Grove and Fruit Streets. This failed of passing the old Board of Aldermen of the City of Boston by one vote. Late in 1933 the greater part of the land which it was so proposed for the hospital to buy in 1908, was secured for the hospital and is now its property. In like manner, through the greater part of the period under review the hospital made efforts to obtain a station on the Boston Elevated road at the corner of Charles and Cambridge Streets. This was finally secured in 1931. This station was built and traffic circles were installed by the City at this corner and at the end of Charles Street by the Charles River dam. Charles Street was widened and improved. Mr. Joseph H. O'Neil, one of the Trustees of the Hospital, was largely instrumental in securing these improvements.

WORLD WAR: In 1916, more than a year before the United States entered the World War, the Director of our hospital and the Director of Johns Hopkins Hospital called on General Gorgas, then Surgeon General of the United States Army, and received his authority to organize Base Hospitals in the Massachusetts General Hospital and the Johns Hopkins Hospital for service if this country went to war. Upon the return to Boston of the Director, the Trustees of the hospital authorized him to organize such a unit, it being understood that it would be of no expense to the hospital. Such a Base Hospital was planned and the personnel pledged under the direction of the American Red Cross. When war was declared early in 1917 the personnel of this unit was enlarged, the officers were commissioned in the Medical Corp of the United States Army, and nurses and men were enlisted. Supplies for a five hundred bed hospital had already been provided by the Red Cross and the unit was early ready for overseas service. It sailed for France by way of England on July 9, 1917. It built a Base Hospital in Talence, just outside of Bordeaux, France, and at one time had over 4300 patients in its charge. The Staff and Alumni of the hospital furnished more than 160 officers to the Medical Corp of the Army and Navy. Six of these men died in the service. Of the nurses' Alumnae of this hospital, 117 saw service in the Army of the United States or that of its allies. Seven of them died in the service. Colonel William Endicott, a member of the Board of Trustees, performed notable service in his capacity of American Red Cross Commissioner in Great Britain. He provided hospitals for the American soldiers before the cumbersome machinery of the Army could get to work. The hospitals built by him were later turned over to the United States Army Medical Department. Under him the Red Cross furnished warm clothing, food and many luxuries to the soldiers, both sick and well. His services were of the highest value to our soldiers. They have been too little known in Boston. He was decorated with the Order of St. John of Jerusalem in England by the hand of the Duke of Connaught, brother of King Edward the Seventh.

During the absence of the Director, or as he was then called, Resident Physician, on war service, Dr. Joseph B. Howland was the Acting Resident Physician. He had a very hard task. There were epidemics of influenza and scarlet fever. The personnel was much depleted by the absence of staff and employees in the Army. Costs were high. Retired members of the staff came in and gave their services freely. The hospital and Dr. Howland came through this trying period with great credit.

In 1908 the present Director succeeded to the title of Administrator of the Hospital as well as that of Resident Physician. Some years previously the Trustees had decided to combine in one officer the business of administration of the McLean Hospital and the General Hospital and Dr. Howard was given that duty with the title of Administrator. This lasted until the period of the World War when the administration of the two hospitals was again separated. During the period that the present Director was administrator of these two hospitals the following things were accomplished at the McLean Hospital: In 1908 continuous baths were built at the Wyman and Bowditch Houses. Three pieces of land on Mill Street were bought. The Brown Farm was added to the hospital farm for the purpose of getting the water which gushed forth in a spring on that piece of land.

In 1908 the present Director also succeeded to the title of Superintendent of the Convalescent Hospital. In 1917 this institution whose building stood on ground adjacent to that of the McLean Hospital, was closed and has never been reopened. It was a small unit of about forty beds. No nursing bed service was provided. Patients must be well enough to get up each day and dress themselves. It was found that it was difficult to keep the Convalescent Hospital filled under these conditions, that patients well enough to go there usually wished to go to their own homes. It was not equipped to handle either convalescent bed patients or chronic patients. Under these circumstances it was felt that the Convalescent Hospital should not be reopened under the old conditions. The Trustees have urged for a number of years the gift of money for a country branch where the General Hospital may send for convalescence, patients who still require bed treatment and nursing care. That would be a valuable development for the hospital.

The period in this country of false prosperity and profligate spending ended in the Fall of 1929. The hospital, in common with other non-profit hospitals in the country, has had its difficulties in these four succeeding years. It has been fortunate, however, in two particulars. First, the loyal co-operation of officers and employees of the hospital in accepting a very considerable cut in salaries and wages, and, second, in the receipt of the Bradbury bequest, the largest sum ever received in any one gift by the hospital. Mrs. Bradbury, who made this bequest, inherited the money from her brother, George Robert White. George Robert White's interest in the hospital was primarily in a hospital for people of moderate means. If his sister had not outlived him the hospital's share of his fortune would have come to it for the purposes of a hospital for this group of people. As Mrs. Bradbury did outlive him the money comes to the hospital for another purpose because in that interval the money for the hospital for people of moderate means had been provided from other sources. It is of interest that the largest gift and the second or third largest gifts to the hospital were instigated by the desire to help in time of sickness, people of small means who wish to do what they can to help themselves.

With deep gratitude to the Board of Trustees for many kindnesses and constant support, this review of twenty-six years' service is

Respectfully submitted,

Frederic A. Washburn, M.D.,
Director.

REPORT FOR THE YEAR 1933

To the Trustees of the Massachusetts General Hospital:

Gentlemen: I submit my twenty-sixth and final Annual Report to be incorporated in the One Hundred and Twentieth Report of the Trustees of the Massachusetts General Hospital.

The year 1933 has been characterized on the whole by a continuance of the economic depression. There have been some signs toward the end of the year that conditions may be improving. In March all the banks of the country were closed by Presidential edict, and this hospital, in common with all others and with all business, was obliged to delay payment of its officers and employees and the bills for its supplies, for a short period. No very serious inconvenience was experienced. The salary and wage cut has been continued throughout the year 1933. This has meant a saving to the hospital of about $85,200. per annum. At the earliest moment possible, with safety to the finances of the institution, the former salary and wage scale should be re-established at the hospital.

The Mallinckrodt Chemical Company paid the expense of producing a moving picture depicting the first operation under ether. Members of the Staff dressed in costume and took the parts of Dr. Warren and his colleagues and Dr. Morton and played this historic scene over again in the operating room in the Dome of the Bulfinch Building, where ether was first given. In this Dome is the following inscription written by the late President Eliot of Harvard and the late Dr. Henry P. Walcott:

> "On October 16, 1846 in this room then the operating theatre of the Hospital was given the first public demonstration of anaesthesia to the extent of producing insensibility to pain during a serious surgical operation. Sulphuric ether was administered by William Thomas Green Morton, a Boston Dentist. The patient was Gilbert Abbott. The operation was the removal of a tumor under the jaw. The surgeon was John Collins Warren. The patient declared that he had felt no pain during the operation and was discharged well December 7. Knowledge of this discovery spread from this room throughout the civilized world and a new era for surgery began."

This film was successfully shown at the World's Fair as a part of the Mallinckrodt Chemical Company display. A copy of the film was given to this hospital. It has been loaned a number of times and has called forth a great deal of interest.

The latter part of 1933 the hospital acquired the long desired City Stables from the City of Boston. The hospital does not get all the land it would have liked. There is a considerable strip next to the jail yard which still belongs to the city and the ownership of the morgue is still retained by the county.

Ward 4 for medical research was closed in 1932 as a measure of economy. Anonymous gifts made possible the reopening of this ward in December. This is a very great satisfaction to the medical and research staff of the hospital.

Dr. Tracy J. Putnam has been added to the neuro-surgical staff as Assistant Visiting Surgeon. He is on nearly full time status. He has been given an office at the hospital and a laboratory for his research has been provided in the old Gate Lodge on Blossom Street. The dietetic laboratory of the School of Nursing has been transferred to the former kitchen of the Phillips House.

The position of Health Officer was created in September and Dr. Robert S. Palmer appointed to it. He is paid a small salary by this hospital and the Massachusetts Eye and Ear Infirmary and has charge of the health of the personnel, residents, house officers, nurses and employees of both institutions. Members of the resident staff assist him in his examination and care of these officers and employees.

Ether Day was celebrated this year by an address by Dr. Leroy M. S. Miner, Chief of the Dental Service. Many attended this exercise which was followed by tea.

During the year 1933 there has been a rearrangement in the Out-Patient Department so that now the men and women's medical departments are on the second floor and the men and women's surgical departments on the first floor. The former arrangement was to divide it by sexes, male medical and male surgical patients on the first floor and female medical and female surgical patients on the second floor. The pressure on the combined Out-Patient Department has increased. It was recorded in last year's report that there had been an increase of 25,158 visits in 1932 over 1931. There has been a further increase of 6,319 visits in 1933 over 1932. The distress of patients and the increase of their demands has been acutely felt.

PATIENTS' DAYS TREATMENT

Reckoned from Discharged Rates

General Hospital

	1929	*1930*	*1931*	*1932*	*1933*
Paying Patients	25,019	23,738	22,231	21,610	18,776
Part Paying Patients	55,338	54,696	51,102	48,346	44,759
Free Patients	59,648	60,621	65,410	67,598	70,389
Total	140,005	139,055	138,743	137,554	133,924
Percentage:					
Pay Days	18 –	17 +	16 +	16 –	14 +
Part Pay Days	39 +	39 +	37 –	35 +	33 +
Free Days	43 –	44 –	47 +	49 +	53 –
	100	100	100	100	100
Combined Out-Patient Visits:					
Eye and Ear Infirmary	90,873	89,594	91,566	99,646	103,927
General Hospital	176,551	186,523	193,610	210,688	212,726
Total	267,424	276,117	285,176	310,334	316,653
Average Daily Visits	886 –	917 +	944 +	1,024 +	1,052 +

On November 3, 1933, milk codes under the Agricultural Adjustment Administration were adopted in Boston. If the hospital is to continue using the same grade of milk in the same containers which it did before the adoption of this code the increased expense to the hospital will be in the neighborhood of $16,000 per year. Dried milk was substituted for liquid milk in the cooking and this cut down this increase so that it became at the rate of some $13,000 per year. As this report is being written, the middle of January, 1934, it seems probable that this attempt of the government to fix prices of milk to retailers is about to break down and that there will be substituted for it a fixed price to the producer and the restoration of the right of the hospitals to bargain with distributors. The prices set under the code were absurdly high and the great part of the benefit went to the distributors.

Baker Memorial: During March and April the refrigerating machine and the ice bay were moved from the structure adjacent to the Baker Memorial building to the power house. This was done in the interests of economy of labor. Group nursing has been abandoned. Floor nursing at the Baker Memorial is so good that group nursing has no place there. The floor nursing is sufficient unless the patient needs continuous nursing service, in which case a special nurse is provided. Patients' days treatment increased from 43,615 in 1932 to 48,395 in 1933. Attention is invited to the Baker Memorial statistics which are appended.

PHILLIPS HOUSE: The Phillips House shows little change from the preceding year. There has been an increase of patients' days treatment from 15,857, which was the low point in recent years, to 18,805. This seems a bit hopeful.

The expenditures at the hospital are markedly increased over 1932, due mainly to two reasons, first, the increased cost of supplies which has been experienced, particularly in the last six months of the year, and secondly, to a decided increase in stock on hand January 1, 1934 over January 1, 1933. This last has been done deliberately as the Trustees felt that it was wise this year to buy ahead before certain anticipated price advances, an increase of about $63,000. A further reason for the increase in expenses has been the considerable gain in the number of days treatment at the Phillips House and Baker Memorial. The General Hospital has fewer days' treatment but the per capita cost in the General Hospital is markedly lower than the other two units. There has been, in addition, a considerable increase in the number of out-patient visits.

The campaign for the Emergency Relief Fund was only partially successful as it ran into the bank holiday in February and March. Employees of the hospital gave generously; about eighty-three percent contributed. The other Boston hospitals likewise made a most creditable showing.

The Massachusetts General Hospital needs a larger endowment. The Treasurer's income has fallen off as have practically all other incomes. The receipts from patients are very much less than they were, owing to the smaller patronage of the Phillips House and the lessened charges in the Phillips House and Baker Memorial, and also to the decreased number of full pay patients in the General Hospital. We may hope for a considerable increase of income with better times and enlarged patronage of Phillips House and Baker Memorial and a return to our usual number of pay patients in the General Hospital. That will not be enough, especially after we restore the cut in wages. It would seem that in the future two things were indicated, a payment by City or State for the hospitalization of the indigent, a regular per diem rate paid to the hospital. It would further seem that the best suggestion for the wage earning class is that they provide for their hospitalization and at the same time for their doctors' bills in the hospital by some plan of insurance. It is important that this group hospitalization plan of insurance should be conducted by a non-profit making corporation and kept within the control of the hospitals.

The construction needs of the hospital are the same as reported last year. They are repeated with a slight change in the order of their importance.

1. A Nurses' Home. The need for additional quarters for nurses becomes more urgent each year.
2. A new ward and operating building. The George Robert White Memorial Building provided by the will of Mrs. Harriet J. Bradbury will abundantly meet this need when it seems wise to the Trustees to use the money for the purpose.
3. A building for male employees. When the George Robert White Memorial Building is erected the building now used to quarter some sixty men will be destroyed because it occupies the space needed for the new building and because it is unsuitable for its purpose. Many men are now paid commutation of quarters. They could room in a new building to the advantage of the Hospital. A building to house 150 men is much needed.
4. An additional story upon the Moseley Memorial Building with squash ball courts on the roof. All the accommodations for House Officers and Residents in the Moseley Memorial Building are now used and, in addition, House Officers are quartered in the Baker Memorial and the Phillips House. This additional floor is urgently needed.
5. A Staff Office Building.
6. A garage of considerable size for the parking of cars of Staff, patients, visitors, students and employees.
7. An X-Ray Building. If present plans are adopted the Gardner Ward will become an X-Ray Building when its patients are housed in the White Memorial.
8. A laundry and workshop building off the grounds.
9. A country branch in Belmont on the beautiful site owned by the Hospital and reserved for this purpose.

The Trustees, after much thought, selected for the new Director of the Hospital, Dr. George H. Bigelow, who, in order to accept the position, resigned as Commissioner of Public Health to the Commonwealth of Massachusetts. Dr. Bigelow is one of our own alumni. He is young enough to have many years of service to the hospital. He has already established a place of distinction for himself in the community. He is an authority on public health. Dr. Bigelow came to the hospital on October 1, 1933 and will assume the responsibilities of his new office on February 23, 1934. He is accepting a great, honorable and responsible position. The Director wishes him success and Godspeed.

Respectfully submitted,

Frederic A. Washburn, M.D.,
Director.

January 15, 1934.

REPORT OF THE GENERAL EXECUTIVE COMMITTEE

A REVIEW of the medical and surgical activities of the hospital during the third year of the depression shows the roster intact, amount of service well sustained and in some branches actually increased, and quality of service we believe unimpaired. Although we can point to no new structural development we are glad to report changes of internal arrangement and readjustment of importance.

A sign of returning prosperity may be indicated by the reopening on December 1st of the medical research ward. The closing of this small ward during the past year has deprived the medical service of an important base for clinical investigation. Its maintenance has been happily assured for the next 18 months by funds received from private contributions.

An important step in advance concerns the surgical department. A definite program has been launched for the strengthening and improvement of the work in anesthesia at the hospital. It has been peculiarly embarrassing, in the light of the crowning event in the history of the hospital, to face the fact that we have in no way kept pace with recent advances in this field. The actual administration of anesthetics has been handled quite effectively by nurse anesthetists, but since the death of Dr. Freeman Allen they have been working without professional guidance or supervision other than that offered by the surgical staff. Many improvements in technic and a host of new anesthetic agents have been introduced, making anesthesia a highly complex subspecialty of surgery. The critical judgment of an expert in the field has become imperative if we are to provide safe and economical anesthesia for the patients. Progress in certain fields of surgery, notably thoracic surgery, is closely linked with the perfection of anesthetic technic.

The first and most significant step toward righting the situation has been the appointment of Dr. Howard Holt Bradshaw as Anesthetist. Dr. Bradshaw comes to us with a thorough training in surgery and experimental physiology as well as anesthesia, and will devote his efforts not only to clinical anesthesia but to investigative work in that field. His services have been made available to the hospital largely through a temporary grant from the Dorr fund of Harvard University.

Reorganization and the assembling of an adequately trained staff will require time and additional funds. On the other hand, certain economies have already resulted. By an insignificant capital expenditure for improved apparatus the cost of nitrous-oxide administration has been more than cut in half.

Although the employment of nurse technicians will be continued for the present, it is planned to add medical graduates to the staff as residents and house officers in anesthesia. This building up of a house staff took form in October with the appointment of Dr. Monica Harnden as assistant resident in anesthesia. As in other divisions of the hospital, an important duty of the personnel will be the instruction of undergraduate and graduate students and nurses.

Another important addition to surgery was made in the summer when Dr. Tracy J. Putnam was appointed to the neuro-surgical service as a full-time worker in this field, and the gate house on Blossom Street was renovated as a laboratory for his use.

Another step, which we hope will prove forward, is the creation of the position of health officer to the hospital. One of the staff physicians, Dr. Robert S. Palmer, has accepted this duty, and is engaged in organizing the work. He will have the responsibility for the health of the entire personnel of the hospital except the Visiting Staff, and it is hoped that through his efforts the number of days of illness of internes, nurses and employees can be materially diminished.

Conditions in the Out-Patient Department have given increasing concern for several years, and have recently been the subject for analysis by Dr. Rackemann. He has contributed data concerning the alleged abuses of this large ambulatory clinic, as for example by patients wishing opinions upon which to base claims for accidents and illness; but he particularly stresses methods to meet the increasing difficulties encountered in providing efficient service to deserving patients. Perhaps the most striking point brought out in his investigation is that 15% of new patients coming to the Out-Patient Department are sent by physicians for consultation and not for treatment. When it is remembered that the original purpose of an ambulatory clinic of this sort was purely for treatment of the sick poor, it will be seen that the character of the Out-Patient clinic has radically changed. It will be readily understood by all that a patient sent for diagnosis requires much more time, more consultations and more elaborate examinations than does the average patient who comes for treatment of some more obvious illness. Moreover, if these diagnostic studies are to be of value to the patient, detailed letters should be sent to the physician who sends the patient, again greatly increasing the work of the clinic. Shall we recognize as reasonable this changed type of service now imposed upon us, and if so, how shall we meet the problem efficiently? This, as said, is only one of the difficulties which besets us, but perhaps the most fundamental one.

We are pleased to note an increasing use of Baker Memorial, and we believe an improved service. The introduction of resident physicians and surgeons to replace house officers has unquestionably stabilized the care of the patients to a considerable extent. It has taken several years to find the weak points in this unit, and changes are still being made. For example, group nursing was thought to be an economical method of meeting the expense of special nursing but it has been found that a sufficient number of pupil nurses is as efficient. Another moot point is the question of a limited courtesy staff for Baker. Thus far it has been deemed wise for obvious reasons to keep the control of patients in the hands of the active members of the staff of the General Hospital.

Many years ago, Dr. Richard C. Cabot established the clinico-pathological conference at this hospital; his exercises were well-attended in the amphitheatre and widely read on subsequent publication. As Dr. Cabot is no longer able to hold these conferences, a change in presentation has been made, under the general direction of Dr. Tracy B. Mallory. As the new plan works very well it is worth describing. Each week, three members of the staff, qualified by the character of the three cases to be presented, are furnished in advance with the clinical notes, care being taken that the pathological findings are unknown to them. Each gives his prepared discussion at the conference before the pathology is revealed by Dr. Mallory. In this manner intelligent discussion is obtained from a large group without undue burden on anyone. Realizing that not only do the end-results at the autopsy table teach us our mistakes, but that errors and successes may be taught on the living, we have turned back to the once fashionable clinical demonstrations and have this year set apart Thursday mornings for a series of clinics running from 8 A.M. to 1 P.M. including surgery, medicine, neurology and pathology. These exercises, primarily for the staff, are open to the medical profession and seem to be increasingly popular.

At the instigation of Mr. Edward Mallinckrodt, Jr., a moving-picture entitled "The Advent of Anesthesia" was prepared last winter under the direction of Mr. John A. Haeseler of the University Film Foundation of Cambridge. The actors, members of the staff of the hospital, displayed true professional ability. This film was first shown in the Ether Dome where a small charge was made, the proceeds being placed with the "anesthesia fund". The film was subsequently exhibited daily at the Chicago Fair, later in a number of cities on request, and now is in the custody of the hospital and available for use on suitable occasions. Not only are we indebted to Mr. Mallinckrodt for the conception of this successful project, but also for the entire cost of the production.

We have lost no chiefs through death but through the inexorable rule of age we are about to lose our much-beloved and greatly respected Director. For twenty-six years Dr. Washburn has served the hospital in this position, in a manner eminently satisfactory to the hospital and pleasing to his medical colleagues. Some have called him a conservative, others a radical. Those most intimately connected with him have found him intelligently cautious, but with an open-minded enthusiasm which has brought about constructive changes of paramount importance in the conduct of the modern hospital. We trust and believe that the foundations he has laid and the ideals he has fostered will be safe in the hands of his successor, Dr. Bigelow.

MEDICAL DEPARTMENT

General Medicine

A second year of experience with the new organization of the medical resident staff, namely a chief resident physician and five assistant resident physicians, which went into effect in September, 1932, has shown it to be a sound arrangement. Because of these resident physicians in the Baker and Phillips House the medical work has run more smoothly and efficiently. Medical consultations in the General Hospital and at the Eye and Ear Infirmary have been handled more promptly by utilizing the services of these residents.

In the field of teaching, no radical change has been made. A liaison with the Department of Pharmacology of the Medical School has been sought through the appointment of Dr. C. L. Short to a teaching position in that department and also in Medicine. Dr. Short assists in the course in Pharmacology and also teaches our medical ward clerks about the practical use of drugs at the hospital. It is a further effort to correlate theory and practice, to derive clinical technique from the fundamentals of medical science.

Dr. F. D. Adams reports that in graduate teaching the effort is being made to concentrate the work in 3–4 weeks intensive courses. This seems to be what graduates prefer. In addition to the graduate teaching being done at the hospital, members of the staff are going out to various parts of the state giving extension courses under the aegis of the Massachusetts Medical Society.

It has been our ambition always to take the lead in the discovery of new methods for healing the sick. When we cannot lead, we seek at least to keep up with the van. In this connection, mention may be made of our experience in the treatment of heart disease by total thyroidectomy, a method first introduced at the Beth Israel Hospital about a year ago by Blumgart, Levine and Berlin. The argument behind the procedure was simple, namely, if the demands upon the heart are greater than the diseased organ can successfully meet, reduce the demands and the organ may become equal to its task. The total removal of the thyroid, by lowering the rate of oxidation, lessens the work the heart must do. Such the argument, and in our own experience as well as in that of the originators, the results in practice are definitely encouraging. Certain bedridden cardiac patients have been restored to a better degree of health than they have known for many months. How permanent the benefit will prove remains to be seen, but we believe that it is one of the duties of such an institution as this to investigate critically such new promising methods, and make the results known to the profession. An unbiased opinion about a new method by a second observer is sometimes of more value than the enthusiastic one of the originator. In the present case, the results obtained here appear to justify fully the claims of the originators. The studies being conducted here are under the joint auspices of the Thyroid and Cardiac Clinics. On the surgical side, the operation has been made a special assignment.

In similar fashion, we are trying the method of artificial pneumothorax treatment in pneumonia, for which much has been claimed. This is being done under the direction of Dr. Donald S. King. So far, no conclusive evidence has been secured.

From the point of view of patients' comfort, mention might be made of the increasing attractiveness of wards. The first step on the medical side was made five years ago with the gift of new colored bedsteads. Last year, Mrs. Hovey of the Ladies' Visiting Committee obtained colored curtains for Ward 30. The women in this ward have frequently spoken of the pleasure that this aesthetic touch has afforded them. Miss Morse, in occupational therapy, has also beautified our wards, especially at Christmas, with decorative handiwork of patients. She has continued to work devotedly and enthusiastically for our patients' welfare. A closer contact with House Social Service has also been productive in this direction, and social workers have begun attending regularly certain of the routine ward rounds.

In the Out-Patient Department an important event is the moving of the men's medical clinic to the same floor as the women's. This means that the whole medical clinic is on one floor. The third year teaching room is on this floor which also is an added convenience. Greater space for examining patients has been secured by this shift and the way is open for enlarging the clinic somewhat.

In the field of clinical research, the following may be mentioned: Dr. Lord and Dr. Trevett have continued their study of the biology of the actinomyces derived from the normal mouth, including the results of the experimental inoculation of cattle.

Dr. B. M. Jacobson, for over a year here and for several years before with Professor Fiske and Dr. Subbarow at the Harvard Medical School, has been attempting the isolation of the substance active in pernicious anemia. To date he has succeeded in obtaining a potent fraction, concentrated, in terms of whole liver, two hundred fold. It is colorless, clear, protein free and suitable for subcutaneous administration — the purest potent fraction so far as we know thus far obtained by anyone.

Dr. Jacobson has also spent considerable time in the study of ward patients with anemia. He has applied the methods of research to the practical problems of diagnosis and treatment with the result that fewer patients have been discharged with diagnoses of "anemia, cause unknown," and more have had their problems solved and received successful treatment. This is an example of how research helps the patient, and together with many other examples of the same sort in this and other clinics, is the best answer to those enemies of research who by means of half truth and untruth seek to discredit it with the public.

Dr. Fuller Albright has carried further the work on the parathyroid glands. Early symptoms of hyperparathyroidism are being found. Patients are being treated before the disease has made incurable inroads. An important relation to kidney stone has been recognized and the ill effects on the kidney of an excessive output of calcium resulting from parathyroid overactivity. This brings kidney stone into the realm of metabolic disease, a place where Dr. Barney has long felt it belonged, and shows how certain patients can be cured, who previously were thought incurable. In the Ovarian Dysfunction Clinic, conducted by Dr. Albright and Dr. Meigs, knowledge has been gained as to the differentiation between ovarian and pituitary syndromes. Studies on the treatment of the symptoms of the menopause have also been in progress. Doctors J. A. Halsted, Myles P. Baker and S. Hertz have also joined the clinic.

Dr. Donald S. King has a variety of irons in the fire. With Dr. Lord, he is at work on the statistics of lung abscess. He is also studying sedimentation rates and blood counts in tuberculous patients and continuing his work on postoperative pulmonary complications.

Dr. R. S. Palmer has continued his studies on hypertension. In younger persons he has met with some success by the method of giving training in voluntary relaxation. Trial has been made of irradiation of the pituitary, but without convincing results.

Dr. Rackemann's Anaphylaxis group has been active. A most important contribution is that by Dr. F. A. Simon, who has succeeded in producing sensitiveness to poison ivy in guinea pigs. Dr. Francis L. Weille is making a complete study of the relation of the nose and throat to asthma, a study based on over 1000 cases.

In the Thyroid Clinic, Dr. J. Lerman in collaboration with Dr. W. T. Salter of the Huntington Hospital, has continued the study of factors which determine the potency of thyroid. With Dr. E. L. Oliver, he has investigated the treatment of scleroderma and lupus erythematosis. He has also studied the effect of radiation on the early postoperative recurrence of exophthalmic goiter, the effect of the thyrotropic hormone in exophthalmic goiter and colloid goiter, and of vitamin B in exophthalmic goiter. Dr. Saul Hertz has studied the effect of anterior pituitary on thyroid and parathyroid. In this he has been helped by Dr. A. Kranes.

Dr. Bauer's group has continued active in the study of arthritis and perhaps the most important recent contribution is that of Dr. Marian W. Ropes, who has devised a method for isolating mucin from joint fluid.

Besides the generous gifts totaling $18,000 for the maintenance of the research ward, mention may be made appropriately of what is known as the Medical Department Special Fund. A certain benevolent and enlightened lady who wishes to remain anonymous has been giving $5,000 annually, through Harvard, to be devoted to the salaries for research workers in the clinic. This she has been doing ever since Dr. Edsall was Chief of Service. The money has constituted an invaluable addition to our research budget.

The personnel changes include the appointment of Dr. E. M. Chapman as Chief Resident Physician and of Dr. A. O. Ludwig, M. H. Clifford and R. E. Glendy as Assistant Resident Physicians. We have as new Assistants in Medicine Drs. R. J. Clark, E. G. Thorp and C. L. Short. These men are all our own graduates. Also we have as new Research Fellows Drs. Saul Hertz, Ashton Graybiel and E. S. Orgain. Dr. F. W. Marlow, Jr., Assistant in Medicine, has resigned.

DERMATOLOGY AND SYPHILIS

Dr. George A. Dix has retired, having reached the age limit.

There have been no particular changes of policy in the clinic during the year except that we have greatly increased the efficiency of following up syphilitic patients, especially in co-operation with the Boston Lying-In Hospital. During the year, up to December 1, we have treated 18 pregnant women with syphilis, 4 in the secondary stage, 12 latent and 2 with congenital syphilis. One of the congenital syphilitics gave birth to a stillborn baby but the other 17 gave birth to living children none of whom have shown any signs of syphilis and all have had negative blood tests. We have also been remarkably successful in getting information from syphilitic patients as to the source of their infection and in the majority of cases we have been able to examine these contacts and treat them here or send them to other clinics. In the Skin Department, exclusive of syphilis, we have followed over 500 families during the year through school nurses, visiting nurses or public health agencies. Many of these families have been visited in their homes and many with social problems have been transferred to the Social Service.

Dr. Lane and Dr. Greenwood have given special attention to X-Ray therapy. Dr. Burnett has continued his studies on nutrition in connection with skin diseases. Dr. Greenwood and Dr. Rockwood have continued their investigation in certain types of Monilia infections. We have also been able to get the co-operation of Dr. Lerman in a special study of scleroderma which we hope he will be able to continue during the next year. Each member of the staff has interested himself in one subject of which he will make a special study.

Section teaching of the 3rd and 4th year students has been carried on as usual, also the teaching of the Harvard Dental students conducted by Dr. Karcher. The number of graduate students has been about the same as last year.

It is felt that the skin department should be in closer contact with the medical department and it is hoped that Dr. Perry C. Baird, Jr., a former medical resident, now connected with our department, will be able to help us as he is intending to spend one day a week in the Medical Out-Patient Department.

Figures for this year show an increase of 20% in new cases of syphilis and a considerable increase in the total number of visits of all patients with syphilis. This increase does not indicate that the incidence of the disease is decreasing in this community.

NEUROLOGY

Perhaps the most significant change to report is the appointment of Dr. Tracy J. Putnam to the Neuro-Surgical Service. While he is enrolled as a surgeon, Dr. Putnam's interests are those of neurology in the widest sense, including neuropathology and neurophysiology, and his presence on the wards has been most stimulating.

It has been suggested that the Hospital should have closer connection with cities outside of the Boston Metropolitan district. With this idea in mind we have three neurologists regularly in attendance; Dr. McDonald of Providence has for years been on our staff, Dr. McDermott, a graduate assistant, is from Salem and more recently Dr. Jerome A. Whitney, also a graduate assistant, comes to us from Springfield. We find that wider territorial staff representation has worked well on our service.

A year ago a new selective follow-up method was adopted for house cases throughout the general hospital. Briefly the method consists of a bedside card of three parts. On discharge one part is given the patient telling him to report on a definite day to a certain department. The second and third parts go to the record room and the clinic secretary of the designated department. Thus when the patient arrives, the record is present and the clinic expects him. If he does not come, a letter is sent with another appointment. The following data give some idea of how the system has worked out in the case of this service: —

Of 104 patients given definite appointments
36 reported on the day set.
11 came on another day.
10 more came after routine follow-up cards were sent.
8 more came after personal follow-up letters were sent.

Thus 47 or 45% returned on the basis of the first appointment card. This is not too good a showing, but is undoubtedly better than the older unspecified method.

CHILDREN'S MEDICAL SERVICE

There have been no changes in the personnel of the Children's Medical Service during the past year. Dr. Leo B. Burgin, graduate assistant, has been on leave of absence for six months, which he has spent on clinical work at the Kingston Avenue Hospital for Contagious Diseases in Brooklyn.

The number of patients on the Children's wards and in the Out-Patient Department has been about the same as last year.

This fall there was an epidemic of bronchitis; coincidentally an unusually large number of cases of asthma in children have come to our clinic. This has resulted in a large attendance at Dr. O'Keefe's anaphylaxis clinic.

The epilepsy clinic for out-patients continues to be held every Wednesday morning. The work in this clinic has expanded during the past few years from a clinic merely aiming to try the effects of ketogenic diets in epilepsy, to one which studies the therapy of the disease from many points of view. Co-operation with Dr. Mixter of the Neuro-Surgical Department has resulted in operations on the sympathetic nervous system as a means of relieving epileptics; several patients have been definitely benefited.

During the latter part of the year, through a donation, new equipment in the nature of eighteen cribs for children has been added to the wards. The older cribs have been repaired and repainted so that the appearance of the wards has definitely improved. The new cribs may be said to have been especially designed for the wards of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary as they contain several features devised by the personnel of the department. (The Committee is informed that this represents a generous donation from Dr. Higgins.)

In the children's metabolism laboratory a new chamber for use in determining the basal metabolism of children has been developed. In addition to the new chamber, new methods of calculation have been devised. In this work the services of Mr. Raymond Barber, a mathematician, have been of great assistance.

Studies have been made on the use in infant feeding of certain vegetables rich in carotene. Squash has been found to be a vegetable well-adapted for this use and seems to offer definite advantages in the feeding of under-nourished infants and children and especially those suffering from signs of vitamin A deficiency. Research in co-operation with one of the large certified milk farms near Boston is under way, in which squash is fed in quite large amounts to cattle. We have been investigating the effect of this feeding upon the carotene and vitamin A content of the milk.

During the past summer an intensive month's course in Pediatrics was offered and given for graduates in medicine.

The able assistance of the Social Service Department in meeting the increased needs of our patients has been outstanding in the past year. The Occupational Therapy Department has contributed very efficiently on the wards in finding occupation and recreation for our convalescent patients.

SURGICAL DIVISION

General Surgery

The personnel of the visiting staff has remained unchanged except for the appointment of Dr. Tracy J. Putnam to the post of Assistant Visiting Surgeon. Dr. Putnam's duties will be limited to clinical and investigative work in neurosurgery. With the aid of funds from Harvard University the lodge at the old Blossom Street gate has been converted into a laboratory for work in this field.

Dr. John D. Stewart has completed his service as Resident Surgeon on the West Service, and is succeeded in this post by Dr. W. Fenn Hoyt. Dr. Herbert D. Adams succeeds Dr. George A. Marks as Resident Surgeon on the East Service, and Dr. William H. Snyder, Jr., has been appointed to the post of Assistant Resident.

The activities of the surgical services and special assignments were reviewed in detail in the last report, and repetition at this early date would be superfluous. The majority of the special assignments hold over for a period of years, insuring a degree of productiveness that continues to be highly satisfactory.

The present operating building was formally opened on December 7, 1900, when Dr. C. B. Porter operated upon a patient with inguinal hernia in the Bigelow Amphitheatre. The suite of operating rooms was undoubtedly planned for the needs of the hospital at that time, with a wise provision for an increase in the volume of work in the immediate future. It is difficult to believe, however, that the number of surgical operations done last year was more than four times the number for which the building was originally planned. In 1903 there were 1,344 operations; in 1913, 1,492 operations, and during this period the Bradlee operating room in Ward E absorbed part of the load. By 1923 the number had increased to 3,963 and in the year 1933 reached the high mark of 5,662.

Along with the increase in actual numbers, a change in the type of operations has led to a relative increase of those procedures requiring a more complex and elaborate technic. This is partly due to the broader scope of the surgery of today even as compared with that of ten years ago. It is also attributable to the fact that our surgical beds are largely filled by patients referred from surrounding communities for some specialized diagnostic or therapeutic procedure that is available at a large teaching hospital. The population of our wards is no longer representative of a cross section of the ills and ailments of the community. In 1913, 863, or 57.8 per cent, of the total number of operations were concerned with the appendix and various types of hernia. In 1933, these operations numbered 755, or but 13.3 per cent of the total. This means of course that these simpler and standardized procedures have been made available to the public in smaller and outlying hospitals.

The fourfold increase in the number of surgical operations, as well as the increasing complexity of the type of operation, have greatly overtaxed the capacity of the surgical building. This burden has been met in part by extending the operating schedule into the late afternoon. During the past year the transference of all neurosurgical operations to an operating room in the Baker Memorial has relieved matters to some extent. There is no concealing the fact, however, that the overcrowding of the operating facilities seriously handicaps the surgical staff in maintaining the technical standards that are the safeguard of the patient. It is sincerely hoped that the building of a new operating suite will be undertaken at the earliest possible date.

The operations of neurosurgery require an exactitude of technic that could be maintained only under trying circumstances in the present surgical building. The highly specialized technic also made it difficult for those members of our surgical staff who practice this specialty to carry on their work in all of the three operating units of the hospital. It has been a decided advantage therefore, to set aside one of the rooms in the Baker Memorial for neurosurgical operations and make it available to the three main divisions of the hospital — the Phillips House, the Baker, and the General Hospital.

The result of this arrangement, which may be viewed as an experiment, will be of unusual interest, as it may point the way toward a merger of the clinical work of the three units in certain other directions. When his armamentarium could be packed about in a bag, and anesthesia was a matter of pouring ether on a cone, the surgeon could readily adapt himself and do satisfactory work in any operating room and in any hospital. An increasing complexity of technic, however, has brought the necessity for the special training of nurses and assistants, even in what may still be called general surgery. There seems little doubt but that an artisan faced with a difficult task can do his best work in his own workshop with his familiar tools and with the aid of his trained apprentices. From the standpoint of hospital economy, the duplication or even triplication of expensive equipment such as X-Ray cystoscopy tables, electrosurgical units or anesthesia appliances, is an extravagance, particularly as such apparatus soon becomes antiquated. We may well preserve certain advantages of decentralization that have led to the maintenance of three separate operating units in the hospital, but at the same time do away with certain disadvantages that handicap the individual surgeon and make it more difficult for him to safeguard the interests of his patient.

The Thoracic Clinic continues to serve in a consultation capacity for various departments of the hospital. Through the large and varied experience in the clinic, valuable information has been gained concerning the operability of lung abscess, bronchiectasis and malignant disease. Collapse therapy for pulmonary tuberculosis is applied to an increasing number of patients and a special ward for this group is desirable.

The Out-Patient Pulmonary Clinic has been enlarged to include surgical thoracic disease and meets once a week in the afternoon. This fusion of medical and surgical interests in thoracic disease has been maintained for some years in the weekly meetings of the Thoracic Clinic to offer consultation on ward patients. The new out-patient clinic will be closely correlated with the Thoracic Clinic through common personnel and will conduct preliminary and follow-up studies on house cases.

No radical changes in the general management of the Tumor Clinic have been made and it continues to hold an intermediate position between the Out-Patient Department and the House. The services of the staff are available for consultation and the usual follow-up work on cancer cases discharged from the wards has been continued. The method of discharging cases from the hospital to the special clinics has now been in operation for a year and has proved satisfactory.

The total number of patients seen in the clinic is somewhat smaller than in previous years. This is due chiefly to the fact that in 1932 intensive follow-up work was being done on approximately 400 cases of cancer of the breast operated upon between 1921–1926, as well as a smaller series of cases of fibrosarcoma and a series of cases of cancer of the mouth.

The experience that the members of the staff have acquired in the Tumor Clinic has lead to their appointment to similar positions elsewhere. Drs. Joe V. Meigs, Ernest M. Daland, Grantley W. Taylor, Langdon Parsons and Richard H. Wallace are on the staff of the State Cancer Hospital in Pondville. Dr. William M. Shedden has recently been appointed as head of the Tumor Clinic at the Boston Dispensary. Dr. Taylor has been asked to be consultant at a tumor clinic which is now being organized at Norwich, Connecticut, and others are acting as consultants to certain of the State aided cancer clinics.

The relatively small number with cancer of the oral cavity, admitted to the wards of the hospital, is noteworthy. Much better palliative results are now being obtained in this group of cases than formerly. Arrangements have recently been made with the Dental Department by which the hygiene of the mouth is automatically attended to in all this group of cases.

Dr. Grantley W. Taylor has collected and analyzed the cases of cancer of the mouth admitted to the hospital during the three year period, 1924–25–26. He has also made some interesting studies on the etiology and prognosis of the disease in the two sexes. (Both of these articles are now in the hands of the printer.)

Doctors Robert B. Greenough, Grantley W. Taylor and C. Dumas have studied the cases of cancer of the breast operated upon in the wards and the Phillips House during the years 1921–22–23. Drs. Simmons, Taylor and Richard H. Wallace have made a similar study of the cases seen in the three year period, 1924–26, which was reported at the September meeting of the New England Surgical Society.

There was a definite improvement in the results of operation over the groups of cases previously studied. The analysis shows that the degree of malignancy of the growth as shown by microscopic examination of the specimen is one of the most important factors in determining the prognosis in a given case. It also shows that radiation treatment given during those years as a prophylactic measure to prevent recurrence was of no value.

The cases of osteogenic sarcoma and benign giant cell tumor have been registered with the Registry of Bone Sarcoma of the American College of Surgeons. Studies are being made on the phosphatase content of the blood and of the growth, when possible, in all cases of bone tumors.

The Medical Clinic in charge of Dr. Francis T. Hunter is now following about 60 cases of malignant lymphoma.

In the spring of 1933, conferences were held every two weeks in conjunction with the Radiological Department at which forms of treatment were discussed and interesting cases demonstrated. These were discontinued during the summer but are now being held monthly.

The Social Service worker attached to the clinic, Miss Isabel Duguid, has rendered valuable service in placing destitute patients and in the follow-up work. Aside from her many other duties, she acts practically as executive officer of the clinic.

ORTHOPEDIC SURGERY

During the year 1933, no changes were made in the visiting staff of the Orthopedic Department. Dr. Jesse T. Nicholson of Philadelphia has served as Resident throughout the year. He is returning to Philadelphia to private practice. His leaving is a distinct loss to the department. During the months of September and October an exchange of residents was made with the Children's Hospital; Dr. Robert Joplin came to the Massachusetts General Hospital and Dr. Nicholson served at the Children's Hospital. This exchange was very successful indeed, and both men were very glad to have had the experience.

The House Service has been very active; 441 patients were admitted to the House, and of these 381 were operated upon. The surgical record is quite a remarkable one; only 4 cases of sepsis occurred; of these there were 3 major septic cases and 1 minor. The cases of major sepsis had no permanent ill effects from this complication. On percentage basis this means operative sepsis amounting to 1% only. As far as other complications were concerned there were very few and of minor importance. The absence of pulmonary complications has been rather striking.

The Out-Patient has also been very active, over 17,000 cases having been seen. Of these, 13,000 were old cases, 4,000 were new. Considering the small staff, this is a large number of cases to handle. During the past two years a consultation service has been conducted for the benefit of the Out-Patient visiting surgeons. Every Wednesday morning Doctors Smith-Petersen and Wilson see cases in consultation with the Out-Patient surgeons. Cases seen are those offering specific problems not responding to routine treatment, also cases representing difficult diagnoses.

The Infantile Paralysis Clinic under Dr. Joseph S. Barr has been carried on very successfully. The location of this clinic is unfortunate in so far as it is out of touch with the rest of the department, but the quarters are otherwise fairly satisfactory. This department presents minor needs; one is a hydrotherapy tank, another is a full length mirror, also a certain amount of exercise apparatus.

The Scoliosis Clinic has been conducted by Doctors Sumner Roberts and Joseph S. Barr. There have been no important changes in this clinic.

Investigative work is carried on by practically all the members of the staff but very little of this work has been published during 1933. Dr. Smith-Petersen is carrying on an end-result study of patients with sacro-iliac fusion. This work should be completed in 1934. Dr. William A. Rogers has been improving his method of treatment of compression fractures of the spine. With the improvement of treatment, the period of hospitalization has been markedly shortened. Dr. Edwin F. Cave is spending considerable time on an end-result study of tuberculous spines in children as well as in adults. The other assignments for the study of surgical treatment of tuberculous joints have not been completed, but the work is still going on. Dr. Joseph S. Barr is conducting an end-result study of operative procedures in cases of poliomyelitis, and is also getting data on various methods of leg lengthening. Dr. Sumner Roberts published an article: "Congenital Absence of the Odontoid Process Resulting in Dislocation of the Atlas on the Axis." Dr. Louis Nathan is working on a very interesting problem in scoliosis. So far this work has been carried on purely in animals; but it is our hope that it may throw some light on the various surgical procedures now in use for treatment of this condition.

The amount of under-graduate teaching has been the same as in previous years, carried on in connection with the Surgical Department, so that every student taking third year surgery spends two weeks as assistant in the Orthopedic Out-Patient. It is a very satisfactory arrangement, teaching the students chiefly how to examine patients and aiding them in recognizing diseased conditions of joints, rather than making absolute diagnoses.

UROLOGY

The work in the Out-Patient Department has been characterized by a great increase in the number of visits from both old and new patients. There was a total of 31,400 visits. Of these 20,380 were made by patients with venereal disease and its complications, and 7,490 by patients with various urological diseases. During the year 128 patients were discharged from the clinic as being cured of gonorrhea or its complications; 241 cases were referred to the House. Income from cystoscopic examinations and from minor operations in the Out-Patient Department amounted to $416.

Dr. Sylvester B. Kelley has retired from the position of resident. Dr. Harry M. Spence has been promoted from the position of assistant resident to resident. Dr. Channing S. Swan has been promoted from the position of assistant urologist to associate urologist, this giving him a three-months' service in the House. Dr. Bryant D. Wetherell has been appointed as assistant urologist, and Dr. John S. Rhodes has been appointed as assistant resident.

The operative work in the surgical amphitheatre has been made much more efficient by the assignment of a nurse who takes entire charge of the instruments, sutures and so forth, connected with each operation.

The comparatively new operation of resection of the prostate by the electrosurgical method has been carried out in about 40 cases. While in some instances the results have been brilliant, convalescence has been short and uneventful, and the follow-up of the patients has found them in good condition, the members of the staff almost unanimously feel that this much-heralded short cut to the relief of prostatic obstruction has many serious drawbacks. As the result of these its usefulness is limited to only a certain type of case, chiefly to carcinoma of the prostate.

The subject of calculus of the urinary tract with special reference to the relationship of disturbances of the parathyroid gland is still under intensive investigation in co-operation with Dr. Fuller Albright. It is obvious that parathyroid disease is the definite cause of a certain small percentage of urinary calculi. Further investigations are now being made in the hope of finding other chemical or metabolic disturbances which may also be factors in the causation of urinary stone.

Teaching of the third year students has gone on as usual in the Out-Patient Department. Teaching as now conducted is not so satisfactory as it was owing to the fact that there are too many men assigned to each section to enable the instructor to give individual attention to each student.

Fracture Service

There is little new to report in relation to the Fracture Service of the Massachusetts General Hospital for the past year.

The only changes in personnel have been the addition of Dr. J. C. White and Dr. Henry Faxon to the staff. This is in line with the general policy of trying to make the Fracture Service a training ground in the treatment of fractures for the younger members of the surgical and orthopedic staff.

Our Out-Patient Department has been strengthened during the year by the unification into one clinic of the previously separate male and female fracture departments. This will permit more efficient use of the members of the staff. About the same number of patients as in previous years have been treated.

The members of the staff are still engaged in investigation of the end-results of treatment in different types of fractures, and during the past year some twenty-five papers dealing with this subject have been prepared and read before the service.

The usual undergraduate teaching has been carried on, and in October the intensive ten day postgraduate course was given after having been allowed to lapse the previous year. The attendance was 45. The proceeds from this teaching, amounting to $1,321.00, were generously donated by the members of the staff to the special Fracture Service fund of the hospital. From this fund are defrayed the expenses of the permanent secretary and of numerous other items of importance in keeping accurate fracture records.

It is felt that the great need is for special fracture wards for male and female patients, operating in close conjunction with each other, where such injuries can be handled with greater efficiency than at present.

Roentgenological Department

There has been no important change in the routine work of the department during the past year. The number of cases treated and examined in the various departments remains about the same, and only minor changes have been made in equipment. Plans are under way, however, for the installation of apparatus and for changes in the present equipment so that studies of the gastro-intestinal mucosa can be carried out as a routine procedure in gastro-intestinal examinations. Experimental apparatus for this work has been in use for about six months, and the value of the method has been established.

Plans have also been perfected for the introduction of apparatus of very high amperage for use in bedside work.

Because of the broadening of the field of Roentgenology during recent years it was thought advisable to increase the term of residents from one to two years; this has been done. For this reason there has been less change in personnel than in previous years. Dr. Stevens S. Sanderson's term as resident expired July 1st; he is now practicing in Detroit. Dr. E. Gerard Smith was appointed resident January 1, 1933, and has been reappointed for the year 1934; he will be the first resident to serve the two year term. Dr. Jack Spencer, was appointed resident beginning July 1, 1933.

The undergraduate teaching has been carried on as in previous years, and in addition the following courses for graduates have been given: three courses of one month each to three students from the Harvard Medical School for Graduates. In conjunction with the course in Medicine, lectures were given three times a week for six weeks in June and July and twice a week for four weeks in November; also in conjunction with the postgraduate work in Orthopedic Surgery and Pediatrics, five lectures were given.

The relief-method of examining the gastro-intestinal tract was presented in a course of five lectures by Dr. Richard Schatzki, formerly Director of the Roentgen Department at Leipzig, Germany. These lectures were given once a week in the lower Out-Patient Amphitheatre on Wednesday evenings and were very well attended by physicians practicing Roentgenology throughout New England. Courses of this kind, designed to bring to the attention of the practitioner in Roentgenology the recent advances in this science, would seem to have a definite place in our teaching program.

In the report of 1933 attention was called to the lack of adequate provision for the storage of records and films, since then provision has been made in the Phillips House and Baker Memorial for proper storage of the valuable records. No provision has yet been made for the General Hospital.

The following publications by members of the Staff of the Department have appeared in the literature during the past year: "The Importance of Location in the Differential Diagnosis of Benign and Malignant Ulcerations"; "The Roentgen Examination of the Gall Bladder"; "Some Conditions in which the Roentgen Examination may lead to an Erroneous Diagnosis of Pulmonary Tuberculosis"; "The Incidence of Malignancy in Chronic Prepyloric Gastric Ulcerations".

Occupational Therapy

During the year Occupational Therapy has been given to 505 patients, 28 of whom were private cases in the Baker Memorial and the Phillips House. This is an increase over the previous year.

The therapist has continued to have the help of volunteer graduate occupational therapists and it is with gratitude that we express our thanks to Misses Mary Junkin, Ruth Mackay, and Flora Bagley for their services. Added to this, students of the senior class of the Boston School of Occupational Therapy have been coming to us for a period of one month of training on our children's wards. This has resulted in a much more regular service than in the past.

A third group has helped in the center with the preparation of work so that the therapists may have more time on the wards. Six ex-patient volunteers have been referred by the Out-Patient Social Service Department and have been a definite asset to this department.

The Ladies' Visiting Committee have continued to give their interest and support by saving waste material, and, at Christmas time, by helping with the party for the children.

The inter-relation of this work with medicine, social service and the State may be seen in the case of a man, 58 years old, who had had both legs and one arm amputated. In spite of this handicap it was found that he could handle tools with a fair degree of skill. The interest of the State Department of Rehabilitation was enlisted and at their suggestion this patient was started on refinishing a chair in our occupational therapy center while he was still in the hospital. In the meantime, the Rehabilitation Bureau agreed to train him in a furniture repair shop and at the present time he is earning $10.00 a week.

It cannot be denied that Miss Morse and her assistants have accomplished much more than could reasonably be expected from the equipment and space allotted to her department. If the staff could only get over the idea that "occupational therapy" is not synonymous with "occupational amusement", the latent possibilities of this service would be promptly recognized. It is a pity that such an opportunity for constructive therapy should lie actually hidden from the light of day in an abandoned paint shop.

James B. Ayer, M.D.
Edward D. Churchill, M.D.
Frederick T. Lord, M.D.
James H. Means, M.D.
Beth Vincent, M.D.
Frederic A. Washburn, M.D., *Secretary.*

January 15, 1934.

REPORT OF THE DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

THE year has passed without changes of personnel, other than the usual rotation of the interne staff, and plant and equipment, owing to the necessary economy of the period, have likewise remained unchanged though the steadily increasing volume of routine and especially investigative work make its inadequacies even more evident.

Although no significant addition to the number of hospital beds has been made in the past two years, the volume of surgical material sent to the laboratory for examination has increased in this period by twenty per cent, despite the expected decline in the Phillips House material. Serologic examinations for syphilis have likewise increased twenty per cent, the number of autopsies performed reached three hundred and ninety-five, a gain of twenty-one from last year, and although the routine bacteriology has slightly declined, the taking over of the pneumococcus typing, formerly performed in Dr. Lord's laboratory, and the introduction of an emergency Kahn test to care for potential non-professional donors for the ever increasing number of therapeutic blood transfusions, have much more than compensated. In addition to the increase in the total number of autopsies, the percentage of unrestricted permissions has also risen significantly, and the effort to make complete examinations of the central nervous system whenever possible has nearly overwhelmed Dr. Kubik and his technician. A further factor in the congestion has been the steadily increasing number of fourth year medical students from Harvard desiring to take elective work in pathology for whom no really suitable room is available. Some relief is urgently necessary and a significant amount could be obtained at relatively slight expense by partitioning the present bacteriology laboratory.

One of the most significant changes of the year concerns the clinico-pathologic conferences. With the retirement of Dr. Richard Cabot from the Harvard Medical School, the third year course in differential diagnosis, which for years has formed the basis of the Massachusetts General Hospital Case Records, was abandoned. Rather than discontinue their publication it was decided to use the Thursday clinico-pathologic conferences as a basis for them and Dr. Mallory has assumed the responsibility for selecting a member of the clinical staff, unacquainted with the outcome of the autopsy, to discuss from a summary of the clinical record the differential diagnosis. This has altered considerably the tenor of the Thursday conferences but the popularity of the innovation seems proved by the constantly increasing attendance and the enthusiastic collaboration of the clinical staff. The assumption of the large amount of stenographic work required for the preparation of summaries and recording of the conferences has proved a severe burden upon the secretarial staff of the laboratory.

Other teaching continues as in previous years. Dr. Mallory has sections of second year Harvard students for autopsies, Dr. Bradley on alternate days does the same thing for Tufts men. Dr. Hartwell and Dr. Bradley continue to handle sections of third and fourth year men in surgical pathology.

A large number of research problems have been under way during the year. Dr. Hall has been collaborating with Dr. Horatio Rogers of the surgical staff in a study of the cause of recurrences of pilonidal sinuses. Dr. van Ravenswaay has been repeating the work of Bunnell on heterophile antigens in infectious mononucleosis, and has already shown it to be a very useful diagnostic measure. With Dr. Kranes of the medical service and Mr. J. W. Horton, an electrical engineer from the Massachusetts Institute of Technology, he has been engaged, through the courtesy of Dr. Means and the staff of the metabolism laboratory, in a check of Brazier's work on the impedance angle and its relation to thyroid dysfunction. Dr. Hirsch W. Sulkowitch continued his study of a group of colored compounds of urea and succeeded in developing a simple colorimetric test for lead in the urine. Dr. Castleman is reporting a group of cases of malignant carcinoids of the small intestine and is at present engaged in a study of parathyroid adenomas.

Dr. Bradley has continued on a more extensive scale his study of peptic ulcers. This has involved the tedious and time consuming collection of suitable control material to evaluate the significance of gastritis. Further from the morphologic basis but intimately part of the problem, are studies still under way of basic gastric secretions, basal metabolism and blood sugar levels and tolerances, which already indicate that the peptic ulcer is but one feature of a generally altered metabolic, nervous and probably psychiatric state. Extraordinarily interesting material is also becoming available from the resection of so-called "pre-pyloric ulcers" which Dr. Holmes and Dr. Hampton have already shown develop into malignancy in a high percentage of cases. This is providing for histologic study earlier examples of carcinoma or precancerous lesions than have ever before been seen in the stomach.

Dr. Dienes has been occupied with a series of morphologic observations upon bacterial growth which are of great theoretical interest. The colonies of a number of organisms, both pathogenic and non-pathogenic have been found to undergo a mucoid degeneration on appropriate media. A peculiar transparent halo extends outward from the colony in which minute non-stainable granules can be demonstrated by dark background preparations or by dark-field illumination. These granules can be transplanted for three generations and appear to multiply independently of the bacteria. Further study of this halo with flagella stains shows it apparently to consist of fine fibrillar material, evidently intimately related to the bacterial capsule. Similar fibrils have been demonstrated in spinal fluid from a case of epidemic meningitis.

Dr. and Mrs. Simons of the anaphylaxis clinic have been working under the direction of Drs. Rackemann and Dienes upon problems of hypersensitivity with poison ivy and arsphenamine. A particularly interesting experiment is under way at present, with the collaboration of Dr. Marion B. Sulzberger of New York, upon the reasons for the extraordinary irregularity of sensitization to arsphenamine.

Dr. Mallory has reported a group of cases of bone formation in tumor-like nodules illustrating various points in the differentiation of metaplastic from neoplastic processes and the possibilities of metaplasia within neoplasms. With Dr. Chester Jones, he has studied a group of cases of chronic jaundice, the majority of which they found could be fairly accurately divided into two categories; one related to acute yellow atrophy and its subsequent toxic cirrhosis, the other to biliary cirrhosis.

The statistics of routine examinations follow:

	1933	*1932*
Surgical specimens examined (House)	3,375	3,115
Surgical specimens examined (Phillips House)	291	316
Surgical specimens examined (Baker Memorial)	1,076	1,006
Microscopic slides on surgicals	10,900	12,500
Cultures	5,160	5,533
Vaccines	50	55
Guinea pigs examined	350	509
Pneumococcus typing	52	—
Kahn tests (emergency)	45	—
Wassermann reactions on blood	4,965	3,089
Wassermann reactions on spinal fluid	2,193	1,600
Hinton reactions on blood	20,773	18,299
Autopsies performed	395	374
Percentage of autopsies on cases dying in hospital	61−	61+
Microscopic slides on autopsies	5,570	6,960

Respectfully submitted,

TRACY B. MALLORY, M.D.,
Director.

Feb. 23, 1934.

NORTH END DIET KITCHEN

OFFICERS

Dr. Malcolm Storer, *President*
Mrs. Thomas Frothingham, *Clerk*
Mr. Roger F. Hooper, *Treasurer*
Mrs. David J. Evans, *Assistant Treasurer*

DIRECTORS

Miss Marion L. Blake
Mr. William Endicott
Mrs. David J. Evans
Mr. Alfred D. Foster
Mrs. Alfred D. Foster
Mrs. Trygve Gundersen
Mrs. Clarence Hillsmith
Mr. Roger F. Hooper
Dr. Chester M. Jones
Dr. James H. Means
Mr. Charles H. Parker
Mrs. Willis Shepard
Mrs. Henry R. Scott
Dr. Malcolm Storer

As we enter the tenth year of the association between the North End Diet Kitchen and the Massachusetts General Hospital, it is interesting to note that we have suffered a slight loss in the number of patients requiring dietary service. Such a drop, possibly, in part, reflects the increase in patients coming under the care of municipal or other welfare agencies. The total number of visits to the Diet Kitchen during the year 1933 was 8,192, and 1,789 new patients received dietary treatment of some sort. In other words, in an average clinic day, Miss Collier and her assistant have given detailed dietary instruction to about 26 patients throughout the year.

Because of the continuance of the depression, the disbursement of food to needy cases has continued and has been somewhat increased over the preceding year. In some instances patients have received their entire food supply over a limited period of time from the North End Diet Kitchen inasmuch as it was absolutely necessary to control the diet in order to treat an underlying disease.

The type of disease problem has not altered from previous years with the exception that in many instances patients suffering with chronic diseases have shown the effect of undernutrition more than in previous years and individual articles of diet have frequently been added to patients' regimen in order to maintain the patients' general condition as nearly as possible.

Attempts have been made to translate diets into the general food budgets of the families, a most important consideration in the present time of severe stress. Some patients have been carried over a long period of time with regular food grants because it was felt that by maintaining general nutrition or by helping patients to continue on a specified diet eventually the individuals might be restored to normal earning capacity.

Actual disbursement of food during the past year involved an expenditure of $3,872.68. This included the actual purchase of food and such specific medications as could be characterized as food substitutes, such as cod liver oil, etc. This represents practically double the outlay for the purchase of food as compared with the year 1931 and undoubtedly reflects the increased needs of the community during the past year. The expenditures of the Diet Kitchen were in excess of 1932 with a total of $6,736.08. This expenditure entailed a deficit of $92.78 at the end of the year. In other words, while the North End Diet Kitchen apparently has served fewer people than in the preceding year it has offered a more direct help to a large number of people in a time of great need without any increase in the budget.

In all probability, as we recede from the present depression, the actual number of patients seen in the North End Diet Kitchen will increase to at least the 1932 level but without much greater demands for the actual distribution of food to individual patients. There still will remain a very real need for such distribution of food to needy sick patients as a means towards effecting proper dietary control of various acute or chronic diseases.

The untiring, devoted work of Miss Collier and Miss Moylan has been of the same calibre as in previous years and the close co-operation between the Diet Kitchen and the Social Service Department requires special comment.

NORTH END DIET KITCHEN

January 1, 1933 to December 31, 1933

Balance, January 1, 1933		$1,643.30
Donations, 1933		5,000.00
		$6,643.30

EXPENDITURES

Food	$3,837.68	
Salaries	2,711.28	
Telephone	84.00	
Supplies	68.12	
Miscellaneous	35.00	
		6,736.08
Overdrawn, December 31, 1933		$ 92.78

REPORT OF THE SOCIAL SERVICE DEPARTMENT

An analysis of the reports of the various divisions of the Social Service Department shows that this year, as last, the general economic situation has greatly affected our activities. It brings out more clearly than last year the effects of the long strain on the lives of the patients under our care. More definite policies for meeting some of the relief problems of the community have been established. But the general reduction in weekly grants through the Departments of Public Welfare last spring brought serious hardship to many families already inadequately nourished and clothed. Parents discouraged after months and sometimes years of unemployment, children emotionally upset by the fears that economic insecurity brings, transient boys taken ill, a part of the thousands of wandering youths that have become so great a problem throughout the country, all these have brought problems of special complexity to sickness as we have seen it this year. Undernourishment, neglected dental care, increase of patients in the Gastro-Intestinal Clinic with anxieties due to economic distress, have been evident. The Federal Aid to cities during the fall and the more recent slight increase in employment due to the Civic Works Administration is bringing some relief. The pressure of the load has fortunately fallen on a staff that has not been curtailed during the year. There have been some changes in personnel, but adjustments have not been difficult.

This year has brought increasing evidence of closer and more satisfactory functioning of the social service with the medical service, possibly stimulated by the more general recognition by all of the interplay of physical, social and psychological conditions. At the request of the medical service, the West Medical social worker makes daily rounds with the staff. Frequent ward rounds with the senior House Officer and daily conferences with the junior House Officer on each of the surgical services, have resulted in much more consistent and satisfactory planning for our service to the patients. Miss Duguid has been asked to join the Tumor Clinic staff conference. A request has been received for the assignment of one of the members of the Out-Patient general social service staff to a team in the medical clinics, of which Dr. Chester Jones is leader.

The Psychiatric Social Service Division

This important unit in our service is now an organic division of the Social Service Department. Because of Dr. Tillotson's absence and the many changes in the staff, responsibilities have been thrown upon Miss Evarts that rightly belong to the psychiatrist. The appointment of a well qualified clinic executive has been an important step in improvement of the clinic organization. The children are still receiving special attention through the Child Guidance Clinic in which the social workers are participating.

There has been a steady increase in the consultation service which Miss Evarts has rendered to the members of the general Social Service staff. Eighteen members of the department are attending an evening seminar led by Miss Evarts, bi-weekly, for the discussion of psychological problems in case work, with special consideration of the worker's technic. Reports of problem situations in daily experiences are the basis for discussion.

We anticipate with Dr. Tillotson's return (1) a strengthening of the psychiatric service on which the satisfactory development of social service must depend, (2) greater facilities for satisfactory psychiatric consultation and therefore a closer and more satisfactory relationship between this clinic and the General Hospital, which is essential for social service consultation, and (3) joint consideration with the psychiatrist on the selection of cases so that with the limited staff the energies of the psychiatric social workers may be used with discrimination in working with those patients who can profit most by their service. The extraordinary opportunity before us is fully appreciated.

Social Service at Baker Memorial

Miss Josephine Barbour has this year prepared a report of her three years as social worker at Baker Memorial, which is on file. Some of the significant facts brought out in the study of the 1,041 patients who have been referred are these: One hundred and twenty staff members have made use of the department, a steady increase through the years, by far the largest number of patients coming from them; the service is now well enough known for requests for service to come from relatives or patients themselves; there were 28 requests from this source in 1933.

The largest proportion of patients are in the older age group. An analysis of the 135 patients presenting the most complicated social problems showed that 64.4% were living in small apartments, hotels, or rooming houses. Coupled with illness and incapacity, such living conditions, so unsuited to the care of the sick, have presented difficult problems of after care. The professional group presented from 20 to 25% of the occupational groups through the three years. The income groups were as follows: 19% with income of $1,000 or less; 44%, $1,000 to $2,000; 22%, $2,000 to $3,000; 5% in the group $5,000 and over. The 50% who had no dependents presented problems, social and psychological, of isolation and lonely old age. The average length of stay in the hospital was 28 days. Ninety-five patients presented problems of expense for after care, such as payment for convalescence, chronic hospital or mental hospital care, nurse or housekeeper, or boarding of children.

These three years' experience have shown beyond question that social complications of sickness may bring major problems to the patients which Baker Memorial serves. Careful integration of the medical and social advice and plans for treatment have been demonstrated. As a corollary to this, we may report an increase in requests for social advice by the physicians in regard to their private patients. During 1933, thirty-eight such requests have come.

Children's Cardiac Clinic

The Committee on the Home Care of Children with Heart Disease has stood staunchly back of the work in the Children's Cardiac Clinic. The development of craft work for these children under the direction of Miss Lorena Love is an important new feature of the service. In this Miss Lucy Morse of the Occupational Therapy Department has given helpful guidance.

EDUCATIONAL ACTIVITIES

The two major emphases of the educational program continue to be the furthering of the professional development of the staff and the improvement of our methods of teaching. Miss Bartlett finds that her most fruitful efforts are devoted to projects such as case evaluation carried on in participation with the staff, which deepen the meaning of daily activities and through which are attained clearer methods of thinking and procedure.

Miss Bartlett was granted three months' leave of absence this summer to prepare a report on the Functions of the Medical Social Worker, for the American Association of Hospital Social Workers.

For three years the department has accepted theological students for part time volunteer social service during the summer months while they were engaged for half time as orderlies in the wards. This work was fostered by the Council on Clinical Experience for Theological Students, under Dr. Richard C. Cabot's chairmanship. Rev. Russell L. Dicks was appointed by the Council as supervisor of the three students assigned to us this summer. The medical staff gave generously of their time to conferences with the students. Mr. Dicks has remained to work with the department and has proved to be very helpful to patients spiritually disturbed as they face operation, chronic illness or death. He has given special attention to patients who have had no tie with any church.

PUBLICATIONS OF THE DEPARTMENT

In May, the "Physician's Handbook of Community Resources in Metropolitan Boston together with Certain Legal Responsibilities", referred to in last year's report, was published under the auspices of the Hospital and through the generosity of an anonymous friend. Complimentary copies were sent to the various public and private health and social agencies that had helped in gathering accurate information for the Handbook. 215 copies have been sold. Favorable comment has come from many sources. Other publications are:

"A Presentation of the Problems Confronting the Diabetic Patients in a Large General Hospital", Helena Meredith Bauer, Hospital Social Service, XXVIII, 1933, 310.

"Social Case Teaching of Medical Students", Ida M. Cannon, Proceedings of Association of American Medical Colleges, Nov., 1933, Minneapolis, Minnesota.

"Teaching Medical Students the Social Implications of Sickness", Ida M. Cannon, Proceedings of American Association for the Advancement of Science, Dec., 1933, Boston, Massachusetts.

Mrs. Richard C. Cabot has generously added $503.94 to the Cabot Educational Fund. There has been a noticeable decrease in personal contributions directly to the department undoubtedly due to the Boston Community Fund drive. This Fund has allocated to our department this past year $285.00 to pay for medical relief for patients having aid through the Department of Public Welfare. The Committee of the Permanent Charity Fund, Inc. has this year increased its grant for aid to patients to $1,000.

Dr. Edward L. Young, Jr. has been added to the Social Service Advisory Committee.

Following are the statistics of patients served by Social Service during 1933, according to the medical units to which social workers are assigned:

	Brought forward from 1932	*New*	*Total*
General Medical and Surgical Clinics	131	1,286	1,417
Diabetic Clinic	48	272	320
Children's Medical Service	115	944	1,059
Children's Cardiac Clinics	51	866	917
Orthopedic Service	43	654	697
Infantile Paralysis Clinic	52	237	289
Skin L — Syphilis Clinic	132	470	602
Urological Service	43	762	805
Neurological Service	39	495	534
Psychiatric Clinic	107	284	391
Tumor Clinic	22	292	314
Medical and Surgical Wards	151	1,699	1,850
Baker Memorial	42	221	263
TOTAL	976	8,482	9,458

Respectfully submitted,

IDA M. CANNON,
Chief of Social Service.

REPORT OF THE DIETARY DEPARTMENT

The year 1933 is the first year the Dietary Department has functioned as a unit. With the co-ordination of the various food services into one has come a growing realization of the problems of feeding the different groups within the hospital. During the summer this realization brought about a thorough study of the whole situation with the hospital administration which resulted in a better understanding of the problems involved and formed the basis of plans which have been made for the further development of the department.

A forerunner to the study mentioned was the annual inspection by the American Dietetic Association made in the spring for the purpose of approving the course for student dietitians. It was gratifying at this time to find the staff of dietitians united in their desire to meet the high standard set and especially to have the encouragement and help of the administration. With this co-operation, it was possible to outline a particularly good course for the eight months beginning October 15, 1933. Eight students were admitted in a group instead of singly as previously and were thoroughly instructed in all phases of the work. In addition to the usual assignments, we have affiliated with the Public Health Department of Boston and the Community Health Association for additional clinic work, and with McLean, Massachusetts Memorial, and Worcester Memorial Hospitals, for additional experience. We were glad to have Ward 4 open in December for the special training given the students in research diets. To quote from the Journal of the American Dietetic Association "One expects, and is not disappointed, to find this famous old hospital, noted for its training of nurses, among the leaders in the courses given to student dietitians."

As just noted, Ward 4 opened on December 1st for study and research on a limited number of patients. Miss Shirley Wells, M.S., of the University of Iowa, was appointed dietitian.

Previous appointments made during the year were — in January — Miss Betty Jane Zimmerman and Miss Ethel Johnson to the positions of Administrative and Therapeutic Assistants at the General Hospital in the places of Miss Grace Erickson and Miss Dorothy Prentiss. The latter has done a creditable piece of work this past year at McLean Hospital where she has just been succeeded by Miss Eleanor Wedberg, a recent graduate of this hospital course.

At the Baker Memorial and Phillips House, Miss Eunice Cox resigned as assistant dietitian to fill the position of dietitian at the Eye and Ear Infirmary and was succeeded by Miss Mary Humber, a recent student.

The following figures indicate the number of patients served in the General Hospital: —

Average number of patients per day	367
Average number of special diets per day	74

(In April the work of the Diet Kitchen was re-organized giving the student nurses more time in diet-calculation, in checking food service on the wards and in interviewing patients for diet histories.)

Number of discharge diets	740
Number of discharge diabetic diets	201

(These were written individually for each of the 941 ward patients.)

(The record of food waste shows a definite decrease over last year.)

Census of Dining Rooms

Doctors' Dining Room	Peak Load 160	Av. 98
Nurses' Dining Room	Peak Load 435	Av. 310
Orderlies' Dining Room	Peak Load 80	Av. 60
Employees' Cafeteria	Peak Load 215	Av. 125

The food service of the Phillips House and the Baker Memorial has been especially satisfactory this past year under the capable direction of Miss Grace Stewart. It is with considerable regret that we announce her resignation to enter a new field of work. The figures for this food service are: —

Average number of special diets	19
Average number of Phillips House patients	43
Average number of Baker Memorial patients	119
Average number in Dining Room (Day)	175
Average number in Dining Room (Night)	150

From the figures above it is apparent that all the dining rooms are overcrowded. To relieve this situation and to supply the needs of those not now cared for, plans have been made to open a pay cafeteria for the visiting staff, non-resident personnel and others who may desire the service.

Several physical changes have been made during the year. In the Main Kitchen a new refrigeration system has been installed and the ice-boxes remodelled. A pantry has been added to the Diet Kitchen by putting a partition in the employees' dining room. The cooking laboratory was moved from "The Lodge" to the Phillips House basement where, with 4 new desks, the equipment has been rearranged to give more working space.

Two groups of probation nurses have been taught nutrition and cookery and two groups of junior nurses diet-therapy. A continual effort has been made to correlate these courses with the other studies and personal health problems of the nurses.

Respectfully submitted,

Marion D. Floyd,
Chief Dietitian.

REPORT OF THE TREADWELL LIBRARY

For another year, the library continues to show a steady growth in the use of its resources. The number of readers in the library and the number of books and periodicals for outside use, have noticeably increased and the inter-library loans continue to be a great convenience.

The outstanding improvement has been the thorough renovation of the heating system with the installation of a thermostat which should insure a reasonably even temperature.

A part time worker for several weeks in the spring, with the added assistance of the vacation substitute, made it possible to complete much of the work on the older leather bindings. There still remain the books and periodicals on the third tier. Because of their inaccessible location, these books have had very little attention since they were moved from the old library. They need careful inspection; some of the obsolete ones to be discarded, many of the more valuable ones to be moved to better quarters in the old record vault and the remaining file to be recatalogued and marked and, in many cases, mended. It will require an assistant either to do the work or to relieve the librarian of routine duties so that she may do it without too many interruptions.

The co-operation of the Staff is invited in an attempt to form a Special Collection containing, as far as possible, the writings of the Staff since the opening of the Hospital. Any contributions, not only of current papers but of older work, will be very much appreciated.

The library is again most grateful for the gifts of books and periodical subscriptions which have been received from Staff members and other friends, during the year. The list has been unusually long and varied and more than ever welcome as the library purchases have been limited.

The librarian would especially express her appreciation to the retiring Director for his co-operation and support during the years that she has been in charge of the library.

Statistics for the year follow: —

	Jan. 1	*Added*	*With-drawn*	*Dec. 31*
Number of periodical volumes	6,705	165	...	6,870
Number of other volumes . .	7,096	83	3	7,176
Number of pamphlets . . .	11,804	120	637	11,287

Number of subscriptions to current periodicals	115
Number of bound volumes loaned	2,182
Number of current periodicals loaned	1,500
Total number of volumes loaned	3,682
Number of inter-library loans	695
Daily attendance of readers	5,729
Evening attendance of readers	2,391
Total attendance	8,120

Respectfully submitted,

CARRIE L. WILLIAMS,
Librarian.

REPORT OF THE WARREN LIBRARY

The Warren Library statistics for the year 1933 show a greater number of books loaned to patients than in any other year. As in previous years, lectures have been given to the senior students of the Boston School of Occupational Therapy on book selection and ward technic.

The library has been recognized by Simmons College and the Radcliffe College Appointment Bureau as a training center for hospital librarians. Miss Rose Yoffe from the School of Library Science of Simmons College came to us for her required observation and practice work and is continuing as a volunteer worker. Miss Christine Lanigan, a graduate from Radcliffe College, and Miss Leonora Lincoln, a senior at Radcliffe College, are giving their services as part time workers in return for their training.

In October the first Hospital Libraries Committee of the American Hospital Association was appointed. Such a committee has long been needed. It was with great satisfaction and interest that Miss Reed accepted her appointment to this committee.

An anonymous gift of $100 has been given in memory of Captain Charles A. Martell to establish a fund for the purchase of seafaring stories. During the many months that Captain Martell was a patient in this hospital the library was a continual source of joy and comfort to him. We are proud to be able to keep alive his memory in such a fitting way.

Miss Frances Darling has given a collection of books for children in memory of her cousin, Miss Betty Sherman, who died in Phillips House. At Christmas time and on Miss Sherman's birthday books are added to this collection by her mother, Mrs. Alfred Sherman, and Miss Darling.

Mrs. John S. Ames has again renewed her many magazine subscriptions for the year 1934 and Mrs. Walter K. Sturges sent from Paris her annual check for playing cards. We are grateful to them and the other members of the Ladies' Visiting Committee and friends for their numerous gifts and support.

I wish to express my appreciation to Dr. Washburn for his unfailing co-operation and understanding during my eleven years as librarian of the Warren Library. Whatever success the library may have achieved has been due to his kind help and interest. We are extremely sorry that he must leave us in February, 1934.

Statistics for the year follow:

	1933	*1932*
Volumes loaned to patients in the General Hospital	21,807	22,937
Volumes loaned to patients in The Baker Memorial	16,150	13,286
Volumes loaned to patients in the Phillips House	4,967	4,527
Volumes loaned to the personnel	14,685	16,412
Total number of volumes issued	57,609	57,162
Total volumes in library Dec. 31, 1933	4,913	4,732

Respectfully submitted,

ELIZABETH W. REED,
Librarian.

REPORT OF THE LADIES' VISITING COMMITTEE

The Ladies' Visiting Committee has met on the first Thursday of each month from September through June. Due to Mrs. Hopkins' illness, these meetings have been held in the Trustees' Room at the hospital. Mrs. Hopkins has been greatly missed and we all look forward to her presence and hospitality during the coming year.

In February, Miss Terry told of the work of the Committee on the Home Care of Children with Heart Disease. We noted with special interest the co-operation that carried on through the Out-Patient Department, wards, Social Service, and Occupational Therapy Departments, even into the homes of the children. In November, Miss Ida Cannon gave a brief outline of the history and development of medical social service in which this hospital was the pioneer.

The Warren Library has received a bas relief of Mrs. John Chipman Gray from her family, which has been appropriately placed in the Warren Library to mark her special interest in establishing a collection of books in foreign languages for the use of patients. Her legacy of one thousand dollars enables us to keep this a growing, active section.

Miss Reed and Miss Collins continue most helpful in making known to us individual cases in the wards who need visiting. By subscriptions to specially desired magazines, gifts of jigsaw puzzles, cards, games and books, we are able to enlarge the scope of library activities. At Christmas, cards are given to patients to be distributed among their friends, for a hard part of being in a hospital at Christmas is being cut off from the pleasure of giving.

A gift of flowers or plants to brighten the library from time to time would greatly please Miss Reed and those who come into the library.

The occupational therapy work, also under our care, makes its way steadily, proving of value therapeutically in forwarding the doctors' efforts, rather than merely an amusement to while away weary hours in the hospital. The floor loom needed for leg exercises for orthopedic patients has been received, but a space in which to operate it is still a problem. Without Miss Morse's help much that carries Christmas cheer throughout the hospital would be impossible. As this department prides itself on its use of waste materials, supplies of wools, bits of material, old silk stockings, gay papers and envelope linings are always welcome.

Financially we have been able to carry on our contributions toward the salary of a house social service worker as well as the occupational therapist, to cover the expense of the hospital Christmas and to contribute a fund to meet small needs in the house social service. Our emergency fund has also been called upon for several urgent cases from the wards.

Special efforts have been made to introduce soft colors into the wards as a change from the flat, monotonous white which is so glary. Pale green and pink buff have been used experimentally and successfully in Ward F. White curtains have been dyed to peach color and are being tested in Ward 30. Through members' interest, standard floor lamps of the kind now desired by the hospital have been placed in some wards and are much needed in other wards.

Flowers have been taken regularly from the Chestnut Hill Garden Club to the hospital by Mrs. Wheeler throughout the summer and at intervals by many others.

The Junior Membership is no longer an experiment but of proven worth, bringing to us fresh enthusiasm and capacity for work.

With Mrs. James Lawrence as Chairman, an able committee carried plans for Christmas throughout the hospital. Wreaths, greens and trees, well placed, brought a festive spirit for many days. Patients' trays were made bright with favors and gay paper napkins. Besides a special tree for the Children's wards, there were presents and stockings for children on Christmas Day. Christmas decorations for the nurses' tables, gifts for the employees, and Christmas cakes were also supplied. Christmas music was furnished by choirs and Young People's organizations and were most welcome.

It is impossible to close this report without expressing my appreciation of the co-operation of the Staff and the many heads of the various departments on whom the Ladies' Visiting Committee depends greatly; Dr. Washburn and the admitting personnel, Miss Cannon and the House and Out-Patient Social Services, Miss Johnson and the nurses, Miss Reed and Miss Collins, and Miss Morse. Without their help my task would have been most difficult. Because of their help, my work as Chairman for the past five years has been a pleasure. It is with great regret that I have handed in my resignation as Chairman. Believing that a rotation of leadership means fresh vision of opportunity, I look forward to steadily increasing accomplishment for the Ladies' Visiting Committee.

Dorothy F. Mixter,
Chairman.

REPORT OF THE LADIES' COMMITTEE ON THE GENERAL HOSPITAL TRAINING SCHOOL

THE Ladies' Committee on the Training School have met Miss Johnson, the Superintendent of Nurses, once a month at the hospital. From this Committee, two members have visited the hospital each month and reported their observations of the educational course, the social and recreational activities, the quality and variety of the meals served in the dining halls, housing in the dormitories, privileges and rules appertaining to the students, and all problems that the Superintendent cares to bring up for discussion.

Together with the Ladies' Visiting Committee, teas have been served to the friends and parents of students on graduation day and to the preliminary classes on days of entrance in February and September.

Under Mrs. Robert Homans, the Chairman, this Committee will work with increasing effort, when the times permit, toward the establishing of better class rooms and more suitable housing for the whole body of nurses.

Respectfully submitted,

SUSAN H. DALTON,
Secretary of the Ladies' Committee
of the Training School.

REPORT OF THE SUPERINTENDENT OF NURSES AND PRINCIPAL OF THE TRAINING SCHOOL

Statistical Report — December 31, 1933

Census of the School

Graduate Nurses	53
Massachusetts General Hospital Pupils	212
Preliminary Students	70
Affiliated Students	11
Total	346

Number of Pupils at Following Institutions:

Massachusetts Eye and Ear Infirmary	7
The Baker Memorial	22
Boston Lying-In Hospital	21
School of Public Health Nursing (4 months)	4
McLean Hospital	4
Boston City Hospital, South Department	2
Total	60

Number of Pupils on Affiliation from:

McLean Hospital	11
Faulkner Hospital	4
Total	15

During 1933:

Graduated	83
Preliminary Students Admitted	134
Preliminary Students Dropped or Withdrawn	28
Accepted Pupils Dropped and Resigned	17
Pupils from Affiliated Schools who have taken Course	18

In November 1933, the school completed its sixtieth year. The alumnae numbers two thousand two hundred and eighty-one, probably the largest number of nurses graduated from any school in the world. The records show that one or more of these young women have practiced on every continent of the globe and in every state of the union. A survey made just before the economic depression revealed that the graduates were employed in fifty-six forms of nursing, and that among those actively at work only about twelve had left the nursing field. This would seem to prove that the right type of woman who is well prepared finds joy and satisfaction in nursing.

The school aims to teach the student to maintain her own physical and mental health, to give intelligent and skilled nursing care, to teach others the principles and practices of health, to understand the functions of, and how to use the public and private health resources of the community, and to consider, always, the patient as an individual. High aims are seldom fully accomplished. Nevertheless, it is well for the officers of an institution to put its major aims into words, to review those words from time to time, and then to measure the progress made. An annual report is an occasion for such measurement.

The first aim, to teach the student to maintain her own physical and mental health, is most convincingly taught where a sound program for healthful living is set up for the students, with provision for putting that program into effect. This not only means the annual physical examination with recommendations executed, the prophylactic serums, vaccines and toxins administered, and the best of care of students ill, but a health program which also includes good housing facilities, satisfactory working conditions and provision for recreation. The first part of the program indicated above has long been carried out in this school. The last part has been less satisfactory. The housing conditions were surveyed in the report of 1932. There has been little change, but some improvements have been made. The major one is the provision of two social rooms on the main floor of the Walcott House, one large enough for a small party. This alteration included a partition which closed the infirmary off from the remaining part of the floor, thus making the infirmary more quiet. Equipment has been added to the infirmary.

The working conditions in the general hospital are difficult. The student's working hours include not only those on the wards, but those spent in the class room and in study. The total hours are far too many. The work is too continuous, each day, and day after day. The year is of forty-nine weeks and from one vacation to the next the average student has no week end, such as most other workers enjoy. She works part of every Sunday. Her day begins at seven in the morning and many times, before. Often her day is turned into night and the food served for breakfast is her dinner and vice versa. Too often, the student remains on duty when she should report off for rest or medical care. There are two major reasons why she does this. The paramount one is that it has been the policy for her to make up all time lost. The other reason is that some one must take up the work which she lays down. She knows that the person who takes this extra burden is already carrying a heavy load and she does not wish to add to it. That the loss of time may have less influence upon the delayed report of illness, a new policy is on trial. The new policy is to the effect that if the loss of time is not excessive, and does not interfere with the required experience of the student, the principal of the school may rule that the first two days of time lost from illness need not be made up. In general this rule is to be effective only when the illness is of such a nature that an early report may be conducive to an earlier recovery and when the student has been relieved from duty by the physician in charge of sick nurses.

To accomplish the second aim, to give intelligent and skilled nursing care, the students who are accepted must possess satisfactory social background, intelligence, a degree of maturity, and a sound educational preparation. The clinical material, curriculum, and teaching facilities provided must be adequate for the preparation of nurses who can meet the demands made upon them today. Because the nursing profession is so overcrowded, and because certain personal qualifications are so necessary to success, a number of applicants, who possessed the educational qualifications, but not the personal qualifications, have been advised not to enter the nursing field. This year it has been possible to appoint students in the upper half, and often in the upper quarter, of their high school classes, and also to move the average age of admission up to about nineteen years. Thirty percent had educational preparation in addition to high school. The hospital's clinical material is rich in surgery and medicine. Adequate clinical material in obstetrics is provided by an affiliation with the Boston Lying-In Hospital. When the House pediatric service is supplemented by that in the Out-Patient Department, it is barely sufficient for the needs of a large school. This has sometimes been supplemented by experience in the children's wards of the Massachusetts Eye and Ear Infirmary. The real clinical need of this school is in psychiatry in order that a larger number than the ten percent who affiliate with the McLean Hospital school may have experience in the nursing care of these patients.

Three short courses have been added to the curriculum; social hygiene, dietetics for the seniors, and a new course in operating room technic taught just before the students are assigned to the operating room. The junior year course in nursing principles and practices is to be taught in two sections that the wards may receive better nursing service and the students more adequate practice in the class room. In all courses in the principles and practices of nursing there has been a conscious effort to indicate the adaptation of the nursing technics of the hospital for use in the home. A very large number of the graduates of this school are employed in institutions, either on the staff or as special nurses; nevertheless, many are employed in homes. One of the criticisms of the graduates of this school is that they sometimes decline to care for patients in homes. If they considered themselves more adequately prepared for nursing in the homes, would they not more readily accept such calls? Is it not the responsibility of the school to see that the graduates are more adequately prepared for this form of nursing? A valuable contribution toward the discharge of this responsibility was made by one of the few graduates who is doing private nursing in the homes of rural New England. Her classes were convincing proof of the fact that there are today pioneer conditions in nursing.

There has been improvement in the teaching equipment. The school benefited when it became necessary to move the diet teaching laboratory to the lower floor of the Phillips House. The laboratory facilities were rearranged to a more advantageous position and two units were added. The Alumnae Association presented the school with an excellent screen for the projectoscope. A substantial addition was made to the reference library and with the help of volunteers from the alumnae and librarian group, the supervisor of instruction has made much progress with the reclassification and cataloguing of books, and with the setting up of a cross-file. The theoretical department has been provided with a typewriter of its own.

The richest of clinical material and the best of equipment are of little value unless there are well prepared teachers to use them. Courses in ward administration are now available at Simmons College during the school year as well as in the summer months. This last year, nine postgraduate courses were taken by members of the staff. Some of these were taken at Simmons College and others in the Department of Nursing Education at Teachers College, New York. Good results of this postgraduate study are found on many of the wards.

Student nurses may be well chosen, clinical material adequate, teaching equipment plentiful, and teachers well prepared, but intelligent and skilled nursing care will not result unless the practice field in the wards presents the right conditions. There must be adequate supervision of the practice and there must be time for the practice of nursing procedures correctly performed. There are right conditions in the Baker Memorial. To bring about these conditions in the General Hospital the supervision needs to increase and the student load needs to decrease. As soon as the economic stress begins to show signs of relief, it is hoped that it will be possible to employ a larger number of graduate nurses in the General Hospital that there may be improvement in both nursing service and nursing education.

If the third aim of the school is accomplished, students prepared to teach others the principles and practices of health, they must, themselves, feel the importance of positive health and of a program which aims to prevent illness. The most convincing proof of the worth of such a program is to live according to one. There has been previous reference to the health assets and liabilities of the student's program. Continuous effort has been made to increase the assets and reduce the liabilities. Schools have only just begun to emphasize the health teaching function of their students and graduates. Surely this school should lead in the preparation of the nurse for this function. The Massachusetts General Hospital is a teaching institution. Teaching is going on everywhere. In the wards of the Hospital and in the clinics of the Out-Patient Department are numberless opportunities for the graduate and student nurses to teach the principles and practices of health. Some one may say that the main function of the hospital is to care for patients who are ill, and, therefore, the main function of the nurse in the hospital is to care for the ill. The first answer is that although the prime function of a hospital is the care of the sick, today the hospital is rapidly taking on this other function of prevention, and nurses must contribute to the discharge of that function. The second answer is that it is the responsibility of the hospital to prepare its students for this work of prevention which they will be called upon to do as graduates.

Most beginnings are small and here and there in the school are evidences of the discharge of this responsibility of teaching. Every nurse-instructor who teaches or chaperones a course is requested to analyze the content that she may search out and emphasize the opportunities which are offered for teaching the principles and the practices of health. Probably most is accomplished with those patients who are ill with diabetes. Attention is called to the teaching function of the nurse by two questions that appear upon the case study outlines; namely, "What measures could this patient have used which might have prevented this illness?" "What measure can this patient use when he goes home that may hasten his recovery?"

Further effort has been made to accomplish the fourth aim of the school, to teach the students the functions of the private and public health agencies, and how to make use of them. Representatives from several of these agencies come to the school to talk about their organizations, and the students make excursions to other organizations of this group. The best of their printed material is in the reference library. In groups of three the head nurses have spent the greater part of one day with a supervisor in the Community Health Organization that they may see at first hand the type of home from which the hospital patients come and to which nursing care must be adapted.

All teaching and all practices should be permeated with the fifth aim of the school, to teach the student to consider, always, the patient as an individual. Human nature is such that probably in no profession or in no vocation is the person served so considered to the fullest degree. If the nursing service in the ward could be organized so that the case method were used, rather than the functional method, a situation would be created wherein the patient would be given even greater consideration as an individual. The functional method is one whereby, for example, one student takes the temperatures of all the patients or gives the medicines to all as against the case method where one student nurse has a definite assignment of patients and in so far as possible gives all the care to these, her patients. The greater amount of work is accomplished by the functional method. This is the reason for its extensive use in the busy wards of the general hospital. Progress toward this ideal of considering every patient as an individual is best made in that institution where every worker in it, from highest to lowest in rank, believes in this principle and endeavors just so far as time will allow to practice accordingly. This institution ranks high in such service.

The year 1933 has brought a new development and continued growth in the five year program in nursing which is given at Simmons College in affiliation with schools of nursing. Courses in ward administration are now available to students of the fifth year when formerly only a course in public health nursing was given. The enrollment of undergraduate students in the five year group has grown to ninety-one. Forty-seven have completed the course, received the Bachelor of Science degree from Simmons College and the diploma of a school of nursing. Over fifty percent of these students, or twenty-five, have received diplomas from this school. The others have received diplomas from the Peter Bent Brigham and Children's Hospital schools.

The need of a new nurses' residence, with adequate school facilities, is still urgent. The housing facilities for graduate nurses were much improved by remodeling for their use the building on North Grove Street. This building furnishes satisfactory living quarters and, above all, the graduates are housed separately from the students where they may enjoy certain privileges and a freedom of action that is not possible when both groups are housed together.

From every quarter is reiteration of the statement that the over-supply of nurses is alarming. There is frequent criticism of the large school which graduates as large a number of nurses annually as five or six of the small schools collectively. The only justification for a school of nursing of any size, be it large or small, is the production of a graduate nurse who possesses the desired personal qualifications and who is prepared to practice the major forms of nursing as an art. The production of such a group is costly. If no borderline student is to be admitted or retained because her services are needed, if the curriculum is to be enriched, the teaching equipment increased, practice field improved, teaching and supervisory staff enlarged, and living conditions made adequate, there seem to be only two sources of money for the financing of these needs: a larger proportion of the hospital's financial resources budgeted for the expense of nursing education and nursing service than has been the policy of hospitals in the past, or a separate endowment for nursing education.

Every year brings some progress in nursing education as it is now provided, but both physicians and the general public are increasing their demands upon nurses at a rate which the present program of nursing education is not meeting.

During the coming year, should not one of the major projects of this hospital be the study of ways and means to enable the school to graduate nurses who, to an ever higher degree, are prepared to meet the demands made upon the graduate nurses of today?

Respectfully submitted,

Sally Johnson, R.N.,
Superintendent of Nurses and
Principal of the Training School.

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES

GENERAL STATEMENT. The circular of information giving a detailed survey of the course of instruction and of requirements for admission may be obtained upon request. Personal applications may be made between ten and twelve o'clock on Tuesday and Saturday mornings, and at other times by appointment. The length of the course is three years, which includes the preliminary period of four months.

REQUIREMENTS FOR ADMISSION. Four years high school with diploma or its academic equivalent. The high school course should include four years of English, and two years each of mathematics, science, language and history. The marks should be of good grade. No student can be admitted until after she has reached her eighteenth birthday. The preferable age is from nineteen to thirty. Acceptance depends upon education, general health and personal qualifications.

EXPENSE OF COURSE. The tuition fee is $50 and breakage deposit of $10. The students will be provided with board, room and laundry throughout the course; also with required text books. Students will be required to provide uniforms during the preliminary period, but after acceptance their uniforms will be furnished by the Hospital.

SCHOLARSHIP — LOAN FUND. Six scholarships of $100 may be awarded annually to students doing satisfactory work and needing financial aid. There is a small loan fund.

HOURS OF DUTY — VACATION. During the preliminary course the daily average of ward duty is slightly over two hours. For accepted students the day duty is fifty-two hours a week, and the night duty fifty-six hours a week. The vacation allowance for the entire course of three years is nine weeks.

PRACTICAL EXPERIENCE. All students obtain experience in medical and surgical nursing, obstetrical nursing, care of sick children, diet kitchen, and in operating room technic. The majority obtain experience in the nursing of orthopedics and dermatology. There are many desirable electives.

THEORETICAL INSTRUCTION. The theoretical course is comprehensive and well presented.

THE SPECIAL FIVE-YEAR COURSE. A special five-year course is offered in affiliation with Simmons College, which entitles the pupil to the degree of B. S. from Simmons College, and the diploma of the Massachusetts General Hospital Training School for Nurses. Further information relative to this course may be obtained from the Director, School of Public Health Nursing, Simmons College, 300 The Fenway, Boston, Mass.

TIME ALLOWANCE TO COLLEGE GRADUATES. Time allowance will be given graduates of approved colleges provided the course has included the basic sciences relating to nursing. Among these sciences are biology, chemistry, sociology, and psychology. The maximum allowance will be eight months. This allowance may not be determined until the student has been in the school a year.

SUMMARY OF COURSES OF STUDY

Subjects	Lectures or Demonstrations	Clinics or Laboratory	Class Discussion or Recitation	Total Hours
PRELIMINARY TERM				
Anatomy and Physiology	30	36	30	96
Bacteriology and Home Sanitation	10	21	6	37
Bandaging	1	10	1	12
Chemistry—Applied to Nursing	10	15	5	30
Health Education I	4	1	3	8
History of Nursing	10	2	4	16
Hospital Housekeeping	6	7	2	15
Materia Medica I—Elementary	8	12	10	30
Normal Nutrition and Cookery	8	26	5	39
Nursing Ethics and Etiquette	16	0	4	20
Nursing I	60	98	22	180
Study Methods	3	1	1	5
Supervised Ward Practice		(300)		
JUNIOR YEAR				
Anesthesia	1	1	0	2
Case Study Methods	3	0	1	4
Clinical Pathology and Urinalysis	8	3	1	12
Diet Therapy	6	0	3	9
Dermatology	2	2	1	5
Elements of Massage	2	13	1	16
Health Education II	1	3	0	4
Materia Medica II	18	1	6	25
Medical Diseases and Nursing Care	11	11	11	33
Nursing II	2	12	2	16
Operating Room Technique I	0	2	0	2
Social Service—in Relation to Nursing	6	1	1	8
Surgery I	13	6	6	25
INTERMEDIATE YEAR				
Communicable Diseases and Nursing Care	10	1	4	15
Nursing in Diseases of Eye, Ear, Nose and Throat	8	2	3	13
Operating Room Technique II	4	0	1	5
Orthopedics and Nursing Care	4	2	3	9
Pediatrics and Infant Feeding	17	7	6	30
Psychology—Applied to Nursing	8	0	8	16
Sanitation and Community Hygiene	8	5	3	16
Surgery II (includ. Gynecology and Urology)	12	6	6	24
Special Lectures				
Industrial Diseases and Poisons	1	0	0	1
Occupational Therapy	1	1	0	2
Oral Hygiene	1	1	0	2
SENIOR YEAR				
Principles of Public Health	8	10	2	20
Operating Room Technique III	0	4	0	4
Medical and Surgical Emergencies	4	6	1	11
Neurology and Psychiatry	13	3	4	20
Nursing III	0	10	0	10
Nutrition III	4	1	1	6
Obstetrics and Nursing Care	20	21	12	53
Professional Problems and Opportunities	17	2	11	30
Total Hours	379	366	191	936

WARREN TRIENNIAL PRIZE
MASSACHUSETTS GENERAL HOSPITAL

THE Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

Theses submitted for competition for the year 1934 shall be on some special subject in Physiology, Surgery, or Pathology.

Dissertations must be in either the English, French, or German language, and MUST BE TYPEWRITTEN AND SUITABLY BOUND so as to be easily handled. Work that has been published previously will not be considered in competition. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. The names of collaborators should appear with that of the writer in the sealed envelope.

Any clew given by the paper, or any action on the part of the writer which reveals his name before the award of the prize, will disqualify him from receiving it.

The amount of the prize for the year 1934 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made. Essays will be received until November 15, 1934.

A high value will be placed on original work.

GEORGE H. BIGELOW, M.D.,
Director.

DALTON SCHOLARSHIPS

The income of this fund, amounting to $1,000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

Article 1. Candidates shall be nominated to the Board of Trustees by the General Executive Committee with their recommendations. They shall be either interns of the General Hospital or male graduates of a regular American medical college.

Article 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated by the candidate.

Article 3. The Scholarship year shall begin September 15. Scholars shall work not less than ten hours per week, from the last Wednesday in September to the last Wednesday in June, and if a scholar performs a part only of this prescribed work, he shall be entitled to a proportionate part only of the income.

Article 4. The results of work of scholars shall appertain to the Hospital, and when made public the name of the scholar shall accompany the publication, but no publication shall be made unless approved by the General Executive Committee.

Article 5. When the income is insufficient, appointments for the year may be omitted.

Article 6. Any income not used shall be cumulative and not added to the principal.

Article 7. Scholars shall be eligible for renomination and reappointment.

Further information may be had by applying to the Director of the Massachusetts General Hospital.

TABLE OF MEDICAL AND SURGICAL DISEASES

REPORTED IN TERMS OF INTERNATIONAL CLASSIFICATION

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
1	Typhoid fever	5	....	3	....	......	....	......	....	......	....	......	....	......	......
2	Paratyphoid fever	1	....	......	....	......	....	......	....	......	....	......	....	......	......
5	Undulant fever	1	....	......	....	2	....	......	....	......	....	......	....	......	......
7	Measles	2	....	......	....	......	....	......	....	1	....	......	....	4	......
8	Scarlet fever	4	....	1	....	......	....	2	....	......	....	......	....	7	1
9	Whooping-cough	3	1	2	....	......	....	......	....	......	....	......	....	26	......
10	Diphtheria	......	....	......	....	......	....	......	....	......	....	......	....	1	1
11	Influenza:														
	(*b*) Without respiratory complications specified	2	....	......	....	10	1	2	....	3	....	3	....	8	......
13	Dysentery:														
	(*a*) Amebic	2	....	......	....	1	....	......	....	1	....	......	....	......	......
15	Erysipelas	4	....	11	....	......	....	......	....	......	....	......	....	1	1
16	Acute poliomyelitis and acute polioencephalitis	15	4	1	....	......	....	......	....	......	....	......	....	6	......
18	Epidemic cerebrospinal meningitis	......	3	......	....	......	....	......	....	......	....	......	....	......	......
22	Tetanus	......	....	1	1	......	....	......	....	......	....	......	....	......	......
23	Tuberculosis of the respiratory system	58	3	81	6	20	2	26	2	1	....	......	....	117	16
24	Tuberculosis of the meninges and central nervous system	2	3	......	....	......	....	......	....	......	....	......	....	1	......
25	Tuberculosis of the intestines and peritoneum	4	....	13	1	2	....	8	....	......	....	2	....	......	......
26	Tuberculosis of the vertebral column	1	....	17	....	2	....	2	....	......	....	......	....	6	......
27	Tuberculosis of the bones and joints (vertebral column excepted):														
	(*a*) Tuberculosis of the bones	1	....	13	....	1	....	2	....	......	....	......	....	4	......
	(*b*) Tuberculosis of the joints	1	....	10	....	......	....	4	....	......	....	......	....	5	......
28	Tuberculosis of the skin and subcutaneous cellular tissue	3	....	7	....	......	....	......	....	......	....	......	....	8	......

Medical and Surgical Diseases — *Continued*

29	Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted)	8	....	42	....	....	....	7	....	....	....	....	....	16	1
30	Tuberculosis of the genito-urinary system	5	....	34	2	....	....	9	....	....	....	....	....	12	....
31	Tuberculosis of other organs	....	....	4	....	1	....	....	....	1	....	....	....	1	15
32	Disseminated tuberculosis:														
	(*b*) Chronic	....	....	....	....	....	....	....	....	....	....	....	....	....	1
	(*c*) Unspecified	1	....	4	1	....	....	....	....	....	....	....	....	....	....
34	Syphilis	160	6	79	1	20	....	7	....	2	....	2	....	617	21
35	Gonococcus infection and other venereal diseases	21	....	27	....	2	....	3	....	....	....	1	....	438	10
36	Purulent infection, septicemia (nonpuerperal)	18	3	13	1	3	....	12	3	1	....	....	....	57	....
38	Malaria	4	....	....	....	....	....	....	....	1	....	....	....	....	....
39	Other diseases due to protozoal parasites	....	....	1	....	....	....	....	....	....	....	....	....	....	....
41	Hydatid cysts:														
	(*b*) Of other organs than liver	1	....	4	....	....	....	....	....	....	....	....	....	....	....
42	Other diseases caused by helminths	16	....	4	....	....	....	1	....	....	....	....	....	9	3
43	Mycoses	18	....	16	....	4	....	6	1	....	....	....	....	402	7
44	Other infectious and parasitic diseases:														
	(*a*) Chicken-pox	....	....	....	....	....	....	....	....	....	....	1	....	18	1
	(*b*) German measles	....	....	....	....	....	....	....	....	....	....	....	....	1	....
	(*c*) Others under this title	8	....	6	1	....	....	1	....	2	....	2	....	67	4
45	Cancer and other malig. tumors of buccal cavity and pharynx	....	....	51	1	2	....	19	....	....	....	11	....	64	8
46	Cancer and other malignant tumors of digestive tract and peritoneum	35	11	170	37	13	1	54	13	5	1	15	3	90	11
47	Cancer and other malignant tumors of the respiratory system	14	1	13	3	5	....	3	1	1	2	2	....	3	15
48	Cancer and other malignant tumors of the uterus	2	....	38	2	1	....	21	2	1	....	3	1	8	....
49	Cancer and other maligant tumors of other female genital organs	....	....	8	....	3	1	12	1	1	....	5	1	....	....
50	Cancer and other malignant tumors of the breast	1	1	41	3	5	1	63	2	1	....	10	....	15	....
51	Cancer and other malignant tumors of the male genito-urinary organs	3	....	53	10	2	....	30	6	....	....	7	....	18	....
52	Cancer and other malignant tumors of the skin	5	....	42	1	....	....	12	....	....	....	9	....	32	6
53	Cancer and other malignant tumors of other or unspecified organs	15	1	77	14	9	....	47	4	4	1	8	....	11	16
54	Non-Malignant tumors:														
	(*a*) Non-malignant tumors of the ovary	1	....	26	....	....	....	3	....	1	....	9	....	14	....
	(*b*) Non-malignant tumors of the uterus	8	....	125	2	3	....	104	....	1	....	42	....	69	....
	(*c*) Non-malignant tumors of other female genital organs	....	....	5	....	....	....	....	....	....	....	3	....	6	....
	(*d*) Non-malignant tumors of the brain	5	....	9	1	1	....	1	2	1	....	....	....	12	....
	(*e*) Non-malignant tumors of other organs	17	1	146	2	3	....	80	....	1	....	27	....	296	1001

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
55	Tumors of which the nature is not specified:														
	(*a*) Tumors of the ovary	1	....	......	....	......	....	......	....	......	....	......	....	......	......
	(*c*) Tumors of other female genital organs	......	....	......	....	......	....	......	....	......	....	1	....	......	......
	(*d*) Tumors of the brain	32	1	15	12	3	1	12	5	......	1	2	....	1	......
	(*e*) Tumors of other organs	13	....	19	2	2	....	14	1	1	....	5	....	9	......
56	Acute rheumatic fever	51	....	......	....	5	....	......	....	......	....	......	....	9	2
57	Chronic rheumatism, osteoarthritis	90	....	54	....	48	....	24	....	8	....	12	....	173	1
58	Gout	2	....	......	....	2	....	......	....	1	....	......	....	1	......
59	Diabetes mellitus	78	3	106	6	23	....	10	1	3	....	1	....	117	......
60	Scurvy	4	....	1	....	1	....	......	....	......	....	......	....	3	......
61	Beriberi	......	....	......	....	......	....	1	....	......	....	......	....	......	......
62	Pellagra	1	....	......	....	......	....	......	....	......	....	......	....	1	......
63	Rickets	11	1	20	....	1	....	5	....	......	....	1	....	22	......
64	Osteomalacia	4	....	1	....	4	....	3	....	1	....	1	....	......	......
65	Diseases of the pituitary body	8	....	1	....	2	....	1	....	1	....	......	....	12	......
66	Diseases of the thyroid and parathyroid glands:														
	(*a*) Simple goiter	17	....	101	1	6	....	30	....	2	....	2	....	64	1
	(*b*) Exophthalmic goiter	5	....	46	3	5	....	14	....	2	....	6	....	49	2
	(*c*) Myxedema and cretinism	18	....	3	....	1	....	4	....	5	....	......	....	5	......
	(*d*) Tetany	1	....	2	....	......	....	......	....	1	....	1	....	......	......
	(*e*) Other diseases of thyroid and parathyroid glands	7	....	10	....	2	....	6	....	......	....	......	....	......	6
67	Diseases of the thymus gland	1	....	......	....	......	....	1	....	......	....	......	....	2	1
68	Diseases of adrenals (Addison's disease, not specified as tuberculosis)	7	1	2	....	2	....	1	....	......	....	......	....	1	......
69	Other general diseases	39	....	49	....	40	....	7	....	11	....	1	....	196	1
70	Hemorrhagic conditions:														
	(*a*) Primary purpuras	9	....	4	....	1	....	......	....	......	....	......	....	8	......
	(*b*) Hemophilia	5	....	......	....	......	....	1	....	......	....	......	....	......	......

MEDICAL AND SURGICAL DISEASES — *Continued*

71	Anemia:														
	(*a*) Pernicious anemia	44	7	1		7		1		3		2		10	
	(*b*) Other anemias	113	1	63		30		18		5		1		41	2
72	Leukemia and pseudoleukemia:														
	(*a*) True leukemia	8	7			3	4	1		5				1	
	(*b*) Pseudoleukemias (Hodgkin's disease)	38	7	11	4	8		12		4			1	7	1
73	Diseases of the spleen	11		4		2				1		1		1	
74	Other diseases of the blood and blood-making organs	11				4				2				1	
75	Alcoholism (acute and chronic)	12		2		3				7				11	
76	Chronic poisoning by other organic substances	3													
77	Chronic poisoning by mineral substances:														
	(*a*) Lead	9										1		3	
	(*b*) Occupational (except lead)	1		2										5	
	(*c*) Other chronic poisoning by mineral substances	2								1					
78	Encephalitis (non-epidemic)	15	2	4		2		3					1	14	
79	Meningitis:														
	(*a*) Simple	1		3		2	1	6				1	1	1	
	(*b*) Non-epidemic cerebrospinal meningitis	3		1											
80	Progressive locomotor ataxia (tabes dorsalis)	3		3		3								22	
81	Other diseases of the spinal cord	48	3	16		11		10		2		4		88	
82	Cerebral hemorrhage, cerebral embolism and thrombosis:														
	(*a*) Cerebral hemorrhage	20	3	4	5	4		6	5	5		1	1	9	
	(*b*) Cerebral embolism and thrombosis	25		1		11		1		1	1		1	62	
	(*c*) Softening of the brain		1											3	
	(*d*) Hemiplegia and other paralysis, cause unspecified	34		38		14	1	9				1		42	109
83	General paralysis of the insane	2		1		1	1			1					
84	Dementia praecox and other psychoses	38		16		13		1		4				301	4
85	Epilepsy	28		20		7		8				1		87	1
86	Convulsions (under 5 years of age)	17												1	1
87	Other diseases of the nervous system:														
	(*a*) Neuralgia and neuritis	23		40		8		33	1	4		17		87	18
	(*b*) Other diseases of the nervous system	246	2	76	1	76		40		21		6		338	10
88	Diseases of the organs of vision	58		28		13		19		1		9		59	18191
89	Diseases of the ear and of the mastoid process:														
	(*a*) Diseases of the ear	72	1	23		18		24	2	10		11		75	1895
	(*b*) Diseases of the mastoid process	4		3				8		1		3		4	2285
90	Pericarditis	9		9		5		2	1					4	
91	Acute endocarditis	12	1	1		7								3	
92	Chronic endocarditis, valvular diseases	24		3		15		1		3				243	

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
93	Diseases of the myocardium:														
	(*a*) Acute myocarditis	1	1	......	....	......	....	......	....	......	....	1	....	......	......
	(*b*) Myocarditis, unspecified (under 45 years of age)	......	....	......	....	1	....	......	....	......	....	......	....	......	......
	(*c*) Chronic myocarditis and myocardial degeneration	3	....	1	....	......	....	2	....	2	....	......	....	4	......
	(*d*) Unspecified	190	2	13	....	23	....	4	....	5	1	1	....	6	......
94	Diseases of the coronary arteries and angina pectoris:														
	(*a*) Angina pectoris	25	....	2	....	11	1	4	....	4	1	1	....	62	......
	(*b*) Diseases of the coronary arteries	42	7	2	....	15	2	1	....	10	....	2	3	24	......
95	Other diseases of the heart:														
	(*a*) Functional diseases of the heart	92	....	30	....	20	....	7	....	5	....	2	....	75	......
	(*b*) Others and unspecified	426	62	129	3	92	5	20	3	30	....	3	1	336	......
96	Aneurysm (except of the heart)	7	....	3	1	......	....	2	....	......	1	......	....	472	57
97	Arteriosclerosis (diseases of coronary arteries excepted)	118	5	109	1	53	....	21	2	21	....	3	1	131	4
98	Gangrene	1	....	49	1	2	....	5	2	......	....	2	....	49	......
99	Other diseases of the arteries	10	3	45	....	......	....	10	....	2	....	......	....	16	......
100	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	40	....	311	3	11	....	99	....	3	....	33	....	176	11
101	Diseases of lymphatic system (lymphangitis, etc.)	22	....	167	....	2	....	38	....	1	....	6	....	82	54
102	Idiopathic anomalies of blood pressure	98	6	71	....	46	....	5	....	11	....	1	....	......	......
103	Other diseases of circulatory system	3	....	11	....	1	....	8	1	......	....	1	....	207	146
104	Diseases of the nasal fossae and annexae:														
	(*a*) Diseases of the nasal fossae	8	....	16	....	8	....	42	....	5	....	30	....	49	1093
	(*b*) Others under this title	28	....	4	1	12	....	42	....	7	....	32	....	44	743
105	Diseases of the larynx	5	....	4	....	1	....	2	....	1	....	1	....	6	78

MEDICAL AND SURGICAL DISEASES — *Continued*

106	Bronchitis:														
	(*a*) Acute	20	....	11	....	6	....	3	....	1	....	1	....	12	2
	(*b*) Chronic	48	2	31	3	7	....	6	....	5	....	......	....	23	....
	(*d*) Unspecified (5 years and over)	......	....	2	....	1	....	3	....	......	....	......	....	71	....
107	Bronchopneumonia	96	5	87	2	21	5	20	....	5	....	5	2	4	....
108	Lobar pneumonia	57	15	17	....	7	2	6	....	2	....	......	....	2	....
109	Pneumonia, unspecified	5	....	4	....	......	....	2	....	1	....	......	....	......	....
110	Pleurisy	43	....	63	1	11	....	24	....	2	....	3	....	16	....
111	Congestion, edema, embolism, hemorrhagic infarct and thrombosis of lungs:														
	(*a*) Pulmonary embolism and thrombosis	2	....	19	1	2	....	7	1	2	....	3	1	......	....
	(*b*) Others under this title	21	....	6	....	2	....	5	....	......	....	1	....	......	....
112	Asthma	107	3	8	....	34	....	2	....	5	....	1	....	368	35
113	Pulmonary emphysema	19	....	9	....	4	....	2	....	2	1	......	....	23	....
114	Other diseases of the respiratory system (tuberculosis excepted):														
	(*a*) Chronic interstitial pneumonia incld. occupational diseases of the respiratory system	6	2	6	1	2	....	1	....	......	....	......	....	1	....
	(*b*) Others, including gangrene of the lung	67	1	85	8	21	....	22	1	13	....	2	....	9	9
115	Diseases of buccal cavity and annexae, pharynx, tonsils (including adenoid vegetation):														
	(*a*) Diseases of the pharynx and tonsils	171	....	45	....	29	....	155	....	13	1	72	....	396	2739
	(*b*) Others under this title	66	....	62	....	23	....	31	....	5	....	38	....	418	122
116	Diseases of the esophagus	4	....	9	....	2	....	2	1	......	....	1	....	5	12
117	Ulcer of the stomach and duodenum:														
	(*a*) Ulcer of the stomach	25	....	31	5	9	....	8	....	1	....	2	....	85	....
	(*b*) Ulcer of the duodenum	93	2	54	6	23	....	28	1	10	....	6	....	104	....
118	Other diseases of the stomach (cancer excepted)	44	1	23	2	25	....	10	....	7	....	4	....	93	2
119	Diarrhea and enteritis (under 2 years of age)	8	....	......	....	......	....	......	....	......	....	......	....	4	....
120	Diarrhea and enteritis (2 years and over)	40	....	25	5	28	....	19	....	18	....	4	....	37	....
121	Appendicitis	4	....	485	15	5	....	170	4	1	....	62	....	98	....
122	Hernia, intestinal obstruction:														
	(*a*) Hernia	21	....	347	6	2	....	62	1	3	....	17	....	212	....
	(*b*) Intestinal obstruction	3	....	71	4	1	....	32	1	2	....	15	1	3	....
123	Other diseases of the intestines	54	....	209	2	48	....	92	2	10	....	31	....	444	....
124	Cirrhosis of the liver:														
	(*a*) Specified as alcoholic	6	....	1	....	1	....	1	....	2	....	......	....	1	....
	(*b*) Not specified as alcoholic	38	4	5	2	3	....	......	....	1	1	1	....	12	....
125	Other diseases of the liver (including yellow atrophy of liver):														
	(*a*) Yellow atrophy of liver	3	....	......	....	......	1	......	1	......	....	......	....	......	....
	(*b*) Others under this title	38	....	37	....	4	....	8	2	3	....	3	....	18	....
126	Biliary calculi	21	....	177	4	16	....	88	....	11	1	19	....	35	....

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
127	Other diseases of the gall bladder and biliary passages	21	....	143	6	8	....	48	....	9	....	11	1	142	....
128	Diseases of the pancreas	3	....	11	2	1	....	3	....	1	....	......	....	2	....
129	Peritonitis, cause not specified	3	1	63	1	1	....	18	....	1	....	4	1	1	....
130	Acute nephritis (including unspecified under 10 years of age)	18	2	4	....	3	1	1	....	2	....	1	1	9	....
131	Chronic nephritis	51	14	6	1	9	1	4	....	2	....	2	....	23	....
132	Nephritis, unspecified (10 years and over)	29	....	26	....	4	....	3	....	......	....	......	....	46	....
133	Other diseases of kidneys and ureters (puerperal diseases excepted)	73	1	142	1	12	....	58	2	4	....	22	....	49	....
134	Calculi of the urinary passages	4	....	62	4	......	....	60	....	4	....	29	....	54	....
135	Diseases of the bladder (tumors excepted)	29	....	82	3	11	....	37	....	2	....	6	....	103	....
136	Diseases of the urethra, urinary abscess, etc.:														
	(*a*) Stricture of the urethra	4	....	30	1	......	....	7	1	......	....	......	1	52	....
	(*b*) Others under this title	5	....	33	....	1	....	14	....	1	....	5	....	88	....
137	Diseases of the prostate	13	....	118	17	5	....	78	3	3	....	26	....	297	....
138	Diseases of the male genital organs (not specified as venereal)	7	....	88	....	......	....	31	....	......	....	20	....	123	....
139	Diseases of female genital organs (not specified as venereal):														
	(*a*) Cysts of the ovary	1	....	70	....	1	....	28	....	......	....	16	....	14	....
	(*b*) Other diseases of ovaries and diseases of tubes and parametrium	9	....	171	1	4	....	73	....	1	....	22	....	98	....
	(*c*) Diseases of the uterus	18	....	408	1	11	....	139	1	4	....	99	....	339	....
	(*d*) Nonpuerperal diseases of the breast (ca. excepted	......	....	34	....	1	....	28	1	......	....	10	....	32	....
	(*e*) Other diseases of female genital organs	4	....	125	....	5	....	56	1	......	....	8	....	51	....
140	Abortion with septic conditions	......	....	16	....	......	....	....	....	......	....	......	....	....	....
141	Abortion without mention of septic conditions (to include hemorrhages)	2	....	78	....	1	....	45	....	......	....	11	....	19	....

Medical and Surgical Diseases — *Continued*

142	Ectopic gestation (without mention of septic conditions)			11				6				2			
143	Other accidents of pregnancy (not to include hemorrhages)			2				2							
144	Puerperal hemorrhage:														
	(*a*) Placenta praevia							3							
	(*b*) Other puerperal hemorrhages			1				9				1			
145	Puerperal septicemia (not specified as due to abortion):														
	(*a*) Puerperal septicemia and pyemia			15				3							
146	Puerperal albuminuria and eclampsia			1				10				1			
147	Other toxemias of pregnancy	1						31							
148	Puerperal phlegmasia, albo dolens, embolus, sudden death (not specified as septic)			1								1		1	
149	Other accidents of childbirth			1				18				1		60	
150	Other and unspecified conditions of puerperal state							2				1			
151	Furuncle, carbuncle	4		44	1	3		11		1		11		166	16
152	Phlegmon, acute abscess	8		204	5	2		27		1		9		144	12
153	Other diseases of skin and annexa and of cellular tissue	197	5	152	1	33		35		17	1	22		4796	447
154	Osteomyelitis	1		104	5			14				4		26	1
155	Other diseases of the bones (tuberculosis excepted)	15		77		5		31		4		8		55	8
156	Diseases of the joints and other organs of locomotion:														
	(*a*) Diseases of the joints (tuberculosis and rheumatism excepted)	12		98		14		67		8		17		65	5
	(*b*) Diseases of other organs of locomotion	18		214		17		64		4		20		927	2
157	Congenital malformations (stillbirths not included):														
	(*a*) Congenital hydrocephalus	3						2					1	3	
	(*b*) Spina bifida and meningocele	2		13		1		4						7	
	(*c*) Congenital malformations of the heart	12	2	2		1		1						27	
	(*d*) Other congenital malformations	25		204	3	6		58				17		186	21
158	Congenital debility	35	1	1				2		4				145	
159	Premature birth	3		1				4	3	4				4	
160	Injury at birth (without Caesarean operation)	2													
161	Other diseases peculiar to early infancy:														
	(*a*) Atelectasis	3													
	(*b*) Icterus of the new-born	2		1				1	1						
	(*d*) Others under this title	3						2						1	
162	Senility	3		6		4		3						2	
176	Attack by venomous animals			1						1			1	10	12
177	Poisoning by food	2	1			1									
178	Accidental absorption of poisonous gas	2			1										
179	Other acute accidental poisonings (gas excepted)	7	2	4		2		1		1				1	24
180	Conflagration			3				1							

Medical and Surgical Diseases — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
181	Accidental burns (conflagration excepted)	3	....	16	1	1	....	2	....	......	....	2	....	41	71
184	Accidental traumatism by firearms (wounds of war excepted)	......	....	15	....	......	....	1	....	......	....	......	....	1	18
185	Accidental traumatism by cutting or piercing instruments	......	....	18	....	......	....	10	....	......	....	1	....	28	83
186	Accidental traumatism by fall, crushing, landslide:														
	(*a*) Accidental traumatism by fall	4	....	169	8	2	....	61	1	1	....	13	....	121	11
	(*b*) Accidental traumatism by crushing landslide (regardless of their nature)	......	....	......	....	......	....	5	....	......	....	......	....	......	......
188	Injuries by animals	1	....	2	....	......	....	3	....	......	....	......	....	19	......
189	Hunger and thirst	......	....	......	....	1	....	......	....	......	....	......	....	......	......
190	Excessive cold	......	....	3	....	......	....	......	....	......	....	......	....	2	......
191	Excessive heat	......	....	......	....	......	....	......	....	......	....	......	....	......	1
193	Accidents due to electric currents	......	....	2	....	......	....	......	....	......	....	......	....	......	......
194	Other accidents:														
	(*a*) Foreign bodies	4	....	17	....	1	....	9	....	......	....	3	....	22	54
	(*b*) Others under this title	6	....	164	4	3	....	63	....	4	....	45	....	385	161
200	Diagnosis not specified or ill-defined:														
	(*a*) Ill-defined	71	....	101	1	45	1	45	....	18	....	24	....	202	941
	(*b*) Not specified or unknown	6	....	1	....	9	....	29	....	6	....	11	....	1643	5767
201	Accidental traumatism in mines and quarries	......	....	......	....	......	....	1	....	......	....	......	....	......	......
204	Accidents from machinery used for recreation	......	....	......	....	......	....	1	....	......	....	......	....	......	......
205	Other machinery accidents	......	....	7	....	......	....	5	....	......	....	......	....	......	......
206	Railroad and automobile collisions	......	....	......	....	......	....	......	1	......	....	......	....	......	3
207	Other railroad accidents	......	....	2	1	......	....	2	....	......	....	......	....	......	......
208	Street car and automobile collisions	......	....	......	....	......	....	......	....	......	....	1	....	......	......
209	Other street car accidents	......	....	1	....	......	....	......	....	......	....	......	....	......	......
210	Automobile accidents (new title)	2	....	64	8	3	....	27	1	1	....	15	....	4	7
211	Motor-cycle accidents	......	....	1	....	......	....	2	....	......	....	......	....	......	......

MEDICAL AND SURGICAL DISEASES — *Continued*

212	Other land transportation accidents	......	....	......	....	......	....	3	....	......	....	......	....	1	....
214	Air transportation accidents	......	....	......	....	......	....	1	....	......	....	......	....	......	....
	Pregnancy	7	....	33	....	1	....	17	....	......	....	6	....	71	....
	Stillbirth	......	....	......	....	......	1	......	8	......	....	......	....	......	....
	Parturition	......	....	......	....	1	....	370	....	......	....	96	....	......	....
	Newborn infant	1	....	......	....	1	....	......	....	......	....	3	....	......	....
	Totals	4,821	229	8,388	278	1,400	34	3,799	100	488	14	1,291	25	19,606	36,442

STATISTICAL AND COMPARATIVE TABLES

TOTAL EXPENSES

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1924 . . .	$705,902.99	$147,555.11	$14,295.00	$383,936.26	
1925 . . .	750,249.61	149,948.99	15,351.46	403,998.13	
1926 . . .	778,170.52	157,081.21	16,329.52	479,888.03	
1927 . . .	819,092.55	177,731.65	17,041.90	528,641.26	
1928 . . .	874,240.82	161,373.76	14,968.55	542,980.08	
1929 . . .	902,903.22	161,956.79	12,459.52	590,465.22	
1930 . . .	897,914.27	196,927.66	10,481.43	534,233.09	†$282,539.19
1931 . . .	849,737.42	192,927.41	10,743.80	432,731.95	475,995.02
1932 . . .	727,263.56	180,986.26	9,404.89	321,690.19	431,866.90
1933 . . .	*815,875.40	*174,377.22	8,367.15	*330,077.58	§*448,354.05

TOTAL RECEIPTS

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1924 . . .	$318,198.91	$159,700.12	$15,719.00	$477,270.96	
1925 . . .	314,209.77	156,456.58	17,252.00	525,626.07	
1926 . . .	330,092.68	158,675.27	18,590.00	591,410.19	
1927 . . .	330,982.73	164,020.65	19,663.00	639,689.55	
1928 . . .	356,444.72	151,027.44	17,623.00	622,932.07	
1929 . . .	346,362.72	158,220.19	14,328.00	683,675.99	
1930 . . .	324,811.73	165,461.08	12,600.50	583,299.69	†$213,884.08
1931 . . .	310,618.82	163,886.39	12,638.45	440,616.67	406,053.00
1932 . . .	287,967.64	160,570.44	10,407.55	324,974.31	377,721.39
1933 . . .	259,358.59	152,050.16	9,604.00	336,291.29	385,655.54

STATEMENT OF STOCK ON HAND

	1934	**1933**
General Hospital and Out-Patient Department.	$131,273.82	$68,068.01
Phillips House	2,635.75	1,944.81
The Baker Memorial	5,454.66	6,292.51
Total stock on hand Jan. 1, 1934, and Jan. 1, 1933, respectively	$139,364.23	$76,305.33

---

†These figures cover a period of ten months.

*These figures are increased because the inventory of January 1, 1934 was $63,058.90 larger than that of January 1, 1933. Increase distributed as follows:—General Hospital, $61,577.84; Out-Patient Department, $1,627.97; Phillips House, $690.94; Baker Memorial, $837.85.

§There is a Baker Memorial Expense item of $5,624.93 for moving the ice plant from Baker Memorial to the Power House which might have been charged to Extraordinary Expense,

GENERAL HOSPITAL (exclusive of ‡Phillips House and ¶The Baker Memorial)

	NO. PATIENTS ADMITTED TO WARDS	TOTAL PATIENTS' DAYS TREATMENT	AVERAGE STAY IN HOSPITAL	NO. OPERATIONS HOUSE CASES
1923 . . .	6,531	120,748	18+ days	3,963
1924 . . .	6,882	114,639	17− “	4,074
1925 . . .	6,682	118,786	18− “	3,988
1926 . . .	6,972	126,329	18+ “	4,123
1927 . . .	7,442	135,358	18+ “	4,194
1928 . . .	7,656	139,821	18+ “	4,292
1929 . . .	7,801	139,591	18− “	4,881
1930 . . .	7,200	140,236	19+ “	4,722
1931 . . .	7,436	138,906	19− “	4,896
1932 . . .	7,845	136,189	18 − “	5,273
1933 . . .	8,021	133,810	17− “	5,662

---

‡For further Phillips House statistics, see p. 109.

¶For further Baker Memorial statistics, see p. 109.

Average patients per day:	1933	1932
Pay patients	51+	59+
Patients paying something	123−	132+
Free patients	193−	185−
Total	367−	376−

The above figures are based upon the status at time of discharge from Hospital.

Average time per patient in Hospital	17−days	18−days
	1933	**1932**
*Per capita cost, including special nurses and group nurses	$5.45−	$5.17+
*Per capita cost, not including special nurses and group nurses	5.31+	5.08+
*Per capita receipts, including special nurses and group nurses	1.84+	2.02+
*Per capita receipts, not including special nurses and group nurses	1.76−	1.95+
Per capita receipts, on board only	1.12+	1.29+
*Per capita receipts on special fees (excluding board, special nurses and group nurses)	.63+	.66+
Per capita cost of food, all persons supported	.33−	.33+

BOARD OF PATIENTS

Days' treatment:	**1933**	**1932**
†Wards, paid	43,586	51,003
†Wards, free	90,224	85,186
Total	133,810	136,189

Paying patients were admitted at the following rates: 3,989 at $24.00; 4 at $21.00; 6 at $20.00; 4 at $18.00; 9 at $17.50; 1 at $17.00; 1 at $16.00; 95 at $15.00; 52 at $14.00; 2 at $12.50; 827 at $12.00; 100 at $10.50; 48 at $10.00; 1 at $9.10; 3 at $8.00; 906 at $7.00; 4 at $6.00; 1 at $5.50; 36 at $5.00; 1 at $4.50; 1 at $4.00; 48 at $3.50; 7 at $3.00; 1 at $1.00.

GENERAL STATISTICS

HOSPITAL WARDS AND SINGLE ROOMS

Patients in Hospital January 1:	**1934**	**1933**	**1932**
Medical	127	115	121
Surgical	211	215	215
Total	338	330	336

Patients admitted during year:	**1933**	**1932**
Medical	2,860	2,868
Surgical	5,161	4,977
Total	8,021	7,845
Patients admitted during the year:		
New cases	6,101	6,160
Re-entries	1,920	1,685
Total	8,021	7,845

---

†These figures are obtained by taking the amount of money received for board of patients in public wards, and dividing that figure by the full rate of board prevalent at that time. This gives the number of days of paying patients reckoned as though they were paying full rates. By subtracting this figure from the total of ward patients' days, we get the number of free days. Of the 133,810 patients' days at the General Hospital 90,224 are *free*.

*No group nursing in 1933.

	1933	1932
Patients treated during year:		
Medical	2,975	2,989
Surgical	5,376	5,192
Total	8,351	8,181
Patients discharged during year:		
Untreated	0	0
Against advice	83	89
Died	507	461
Otherwise discharged	7,437	7,301
Total	8,027	7,851
Patients' days treatment: (Reckoned from discharge rates)		
Paying patients	18,776	21,610
Part-paying patients	44,759	48,346
Free patients	70,389	67,598
Total	133,924	137,554
Percentage:		
Pay days	14+	16−
Part pay days	33+	35+
Free days	53−	49+
	100	100

Beds:	
General Hospital	405
Occupied	91%
Emergency Ward (additional)	18

HOUSE PATIENTS

RESIDENCES

	1933
Boston	2,086
Massachusetts (except Boston)	5,726
Maine	29
New Hampshire and Vermont	121
Rhode Island and Connecticut	38
New York	7
Other States	8
British Provinces	4
Norway	2
Total	8,021

BIRTHPLACES

	1933
Boston	1,321
Massachusetts (except Boston)	2,714
Maine	237
New Hampshire and Vermont	274
Rhode Island and Connecticut	135
New York	175
Southern and Western States	201
Other States	96
Total in United States	5,153

Great Britain	226
British Provinces	659
Ireland	393
Norway and Sweden	104
Italy	618
Russia and Poland	405
Germany	44
France	9
Other places	410
Total Foreigners	2,868

BIRTHPLACE OF MOTHER

Boston	463
Massachusetts (except Boston)	1,029
Maine	298
New Hampshire and Vermont	253
Rhode Island and Connecticut	95
New York	144
Southern and Western States	192
Other States	81
Total in United States	2,555

Great Britain	416
British Provinces	1,185
Ireland	1,019
Norway and Sweden	186
Italy	1,133
Russia and Poland	701
Germany	101
France	19
Other places	706
Total Foreigners	5,466

EMERGENCY WARD

	NUMBER OF PATIENTS TREATED	AVERAGE DAILY COST PER PATIENT	COST OF MAINTENANCE	TOTAL RECEIPTS
1924	10,110	$1.28+	$12,956.98	$8,588.21
1925	10,469	1.21−	12,650.10	10,681.60
1926	10,619	1.35+	14,357.43	11,311.36
1927	10,805	1.47+	15,905.17	11,474.50
1928	10,960	1.91+	20,952.89	9,436.56
1929	12,349	1.90+	23,512.11	11,414.71
1930	11,606	1.92−	22,270.85	13,087.52
1931	13,429	1.79+	24,055.14	14,328.52
1932	13,682	1.74+	23,837.84	12,365.20
1933	14,070	1.84−	25,834.74	12,485.09

	1933	**1932**
Emergency Ward patients not retained	5,693	5,929
Patients admitted to hospital	3,264	3,274
Patients staying overnight, not included in other figures	3,548	3,055
Additional persons examined	1,565	1,424
Total	14,070	13,682
Average patients per day	39−	37+
Operations in Emergency Ward		807
Later admitted to hospital		45

AMBULANCE SERVICE

	NUMBER AMBULANCE TRIPS	NUMBER OF MILES	AVERAGE TRIPS PER DAY
1927	1,088	7,449	3−
1928	1,088	7,927	3−
1929	1,031	8,869	3−
1930	1,026	9,720	3−
1931	1,066	9,891	3−
1932	1,073	10,248	3−
1933	1,006	9,340	3−

COMBINED OUT-PATIENT DEPARTMENT

	NEW CASES	TOTAL NUMBER OF VISITS	DAILY AVERAGE	TOTAL NUMBER PRESCRIPTIONS FILLED
1928	46,355	262,231	868+	96,482
1929	44,287	267,424	886−	98,785
1930	42,874	276,117	917+	99,412
1931	43,259	285,176	944+	98,972
1932	44,487	310,334	1,024+	103,601
1933	42,818	316,653	1,052+	114,496

	COST OF COMBINED O.P.D.	M.G.H. SHARE OF COST	AVER. DAILY COST PER PAT. IN COMB. DEPTS.	TOTAL RECEIPTS	M.G.H. SHARE OF RECEIPTS
1928	$235,299.20	$161,373.76	90−cts.	$289,308.60	$151,027.44
1929	249,498.24	161,956.79	93+cts.	294,124.79	158,220.19
1930	279,198.12	196,927.66	101+cts.	306,709.06	165,461.08
1931	282,862.61	192,927.41	99+cts.	301,240.66	163,886.39
1932	269,691.33*	180,986.26*	87−cts.*	301,186.62*	160,570.44
1933	260,169.86	176,135.06	82+cts.	282,014.28	152,050.16

NEW PATIENTS

Men	17,600	American	30,125	Residents of Boston	15,735
Women	16,128	Foreign	12,693	Outside of Boston	27,083
Children	9,090				
Total	42,818		42,818		42,818

Total attendance	316,653	Daily average	1,052+
Number of free admissions	94,155		
Percentage of free admissions	29		

---

*Combined Out-Patient Department Expenses and Receipts were increased in 1932 by a non-recurring charge of $4,246.73 paid by General Hospital Out-Patient Department to the Eye and Ear Out-Patient Department.

	New Patients		Subsequent Visits	
	1933	**1932**	**1933**	**1932**
Male Medical Department	1,804	1,633	9,684	9,379
Female Medical Department	1,768	1,744	12,807	13,345
Children's Medical Department	1,501	1,804	6,970	7,057
Dermatological Department	4,484	4,442	41,507	39,716
Male Surgical Department	2,049	2,097	11,437	10,786
Female Surgical Department	3,759	3,161	12,096	12,139
Orthopedic Department	2,614	2,952	11,567	12,567
Urological Department	1,246	1,253	27,407	28,643
Neurological Department	926	1,026	10,279	9,298
Laryngological Department	4,547	4,532	16,456	14,832
Dental Department	329	327	4,967	2,948
Ophthalmological Department	12,389	12,563	41,269	37,732
Aural Department	6,155	6,601	23,111	23,386
**Special Clinics:*				
Non-pulmonary Tuberculosis Clinic			313	350
Cardiac Clinic			1,818	1,472
Diabetic Clinic			2,462	2,191
Infantile Clinic			2,198	2,345
Podiatry Clinic			512	541
Posture Clinic			696	683
Scoliosis Clinic			915	926
Thyroid Clinic			2,664	3,122
No. End Diet Kitchen			6,222	8,948
Anaphylaxis	247	352	13,902	10,803
X-ray Treatments			199	260
Massage and Baking			3,924	4,304
Gastro-intestinal Clinic			701	639
Pulmonary Clinic			585	561
Tumor Clinic			3,376	3,663
Peripheral Circulatory Clinic			2,167	1,824
Rectal Clinic			745	815
Ovarian Dysfunctions Clinic			439	281
Plastic Clinic			335	88
Thoracic Clinic			105	203
Totals	42,818	44,487	273,835	265,847

Operations: Out-Patient Department:		
General anæsthesia	1,156	1,514
Local anæsthesia	3,745	2,370

	1933	**1932**
Number of applicants	46,372	47,096
Referred to other institutions	1,333	961
Refused	2,221	1,648

Number of prescriptions filled during year	114,496	103,601
Number of free prescriptions filled during year	22,107	16,187

---

*In this Table, each visit to the Out-Patient Department is counted *once*, regardless of the number of Clinics to which such patient may have been referred; consequently the figures do not give the actual number of visits to each *Special* Clinic. For example: there were 2,028 actual visits (counting referred cases) to the Cardiac Clinic instead of 1,818 and, to the Pulmonary Clinic 781 instead of 585.

ROENTGENOLOGICAL DEPARTMENT

GENERAL HOSPITAL

	1933	1932
House cases examined	8,463	8,598
Out-Patient Department cases examined	13,595	13,973
*Diagnostic Clinic cases examined	552	528
Emergency Ward cases examined	2,695	2,947
Private cases examined	31	10
Total number cases examined	25,336	26,056
Treatments given:		
Radium	171	196
X-ray	6,135	5,304
Total	6,306	5,500
Total number cases examined and treated	33,484	33,516
New cases	12,707	13,180
Number of cases new and old examined for		
Diseases of the chest	6,105	6,307
Diseases of the heart	1,098	693
Diseases of the gall-bladder	1,896	2,099
Diseases of the gastro-intestinal tract	3,531	3,856
Diseases of the genito-urinary tract	1,839	1,741
Other conditions	13,839	14,761
Phillips House cases examined or treated	1,871	1,577

THE BAKER MEMORIAL

	1933	1932
House cases examined	3,500	3,633
Private cases examined	2,179	2,139
*Diagnostic Clinic cases examined		131
Treatments given:		
Radium	11	20
X-ray	1,664	1,481
Total number of cases examined and treated	4,004	5,903
New cases examined and treated	2,107	2,162
Number of cases new and old examined for:		
Diseases of the chest	1,047	1,117
Diseases of the heart	148	179
Diseases of the gall-bladder	316	392
Diseases of the G. I. tract	896	963
Diseases of the G. U. tract	600	489
Other conditions	2,220	2,336

DIAGNOSTIC CLINIC

100 SESSIONS

	1933	1932
Number of Admissions:		
Male	297	306
Female	341	367
Total	638	673

---

*Diagnostic Clinic transferred to the General Hospital March 1, 1932.

PATIENTS FROM

Maine	6	Rhode Island	3
New Hampshire	45	Connecticut	3
Vermont	3	Other States	3
Massachusetts	575		
		Total	638

TRAINING SCHOOL FOR NURSES

	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
Average No. of Graduates on General Hospital Staff	30	32	33	35	36	37	39	42	47	49	52
Average No. of Graduates on Baker Memorial Staff	....	....	....	....	....	....	....	38	61	63	72
Average No. Accepted Pupils	191	181	171	195	224	239	244	245	231	241	239
Average No. Probationers	26	27	39	42	41	45	43	51	49	46	44
Average Total	247	240	243	272	301	321	326	376	388	399	407
Total No. Probationers Admitted	72	91	123	120	123	120	128	142	153	139	134
Probationers Dropped and Resigned	17	17	29	25	30	19	20	33	34	58	28
Accepted Pupils Dropped and Resigned	9	6	4	18	14	8	11	9	8	18	17
Total Dropped and Resigned	26	23	33	43	44	27	31	42	42	76	45

PHILLIPS HOUSE*

	No. Patients Admitted				Total	Average	
	Med.	Surg.	Obstet.	†Births	Patients' Days Treatment	Stay in Hospital	No. of Operations
1924	405	1,559	196	184	25,621	12 – days	1,489
1925	472	1,768	171	156	28,415	12 – "	1,618
1926	456	1,777	230	208	31,324	12+ "	1,622
1927	471	1,697	244	231	32,041	13+ "	1,543
1928	514	1,736	259	232	30,749	12 – "	1,528
1929	486	1,662	255	234	32,288	14 – "	1,567
1930	474	1,487	83	79	25,935	13 – "	1,343
1931	400	1,129	56	47	19,706	12+ "	1,021
1932	340	871	87	73	15,857	12+ "	789
1933	376	962	99	97	18,805	13 – "	856

	1933
Per capita cost, including special nurses	$17.52 –
Per capita cost, not including special nurses	12.57 +
Per capita receipts, including special nurses	17.88 +
Per capita receipts, not including special nurses	12.97
Per capita receipts on board only	9.23
Per capita receipts on special fees (excluding board and special nurses)	3.74 +
Per capita cost of food — patients only	1.34 –
Number of beds	78

THE BAKER MEMORIAL‡

	No. Patients Admitted				Total	Average	
	Med.	Surg.	Obstet.	†Births	Patients' Days Treatment	Stay in Hospital	No. of Operations
§1930	583	1,342	48	40	26,315	13 – days	1,228
1931	914	2,249	81	66	45,553	14+	2,109
1932	880	2,270	275	196	43,615	13 –	2,180
1933	832	2,383	478	380	48,395	13+	2,296

	1933	**1932**
Total number of patients admitted	3,693	3,425
Average number of patients per day	133	119

---

*Rates at Phillips House were reduced from July 18, 1932.

†Newborn are not counted as admissions and are therefore not included in census.

‡Rates at Baker Memorial were reduced from Aug. 1, 1932.

§1930 covers a period of ten months.

	1933	1932
Number of beds available	189	193
Total number of patients having special nurses	565	537
Total number days or nights of special nursing (12 hours)	7,865	7,410
Average number of days or nights per patient requiring special nursing (12 hours)	14	14
*Total expenses, excluding group nurses and special nurses but including special nurses' board	$408,575.48	$386,628.51
*Total receipts, excluding group nurses and special nurses but including special nurses' board	346,021.41	333,167.63
*Total expenses, including group nurses and special nurses and special nurses' board	448,354.05	431,866.90
*Total receipts, including group nurses and special nurses and special nurses' board	385,655.54	377,721.39
*Deficit, including group nurses and special nurses and special nurses' board	62,698.51	54,145.51
*Total expenses of group nurses, including board and room of group nurses	668.94	5,408.98
Total additional receipts from patients for professional fees	230,507.92	205,860.47
Total receipts from patients for board	241,970.27	232,709.06
Total receipts from operating room fees	32,407.05	28,027.75
Total receipts from anæsthesia fees	9,167.90	8,096.00
Total receipts from laboratory fees	9,129.15	8,455.32
Total receipts from X-ray fees (House)	27,846.85	28,978.45
Total receipts from miscellaneous items (medical and surgical supplies and records)	8,298.22	7,951.60
Total receipts from all special fees	86,849.17	81,509.12
Total receipts from special nurses' board	8,283.52	9,634.45
Total receipts from all special fees, including special nurses' board	95,132.69	91,143.57
Total receipts for special nurses, including special nurses' board	47,490.50	50,324.81
*Total receipts for group nurses including group nurses' board and room	427.15	3,863.40
*Per capita cost per day, not including group nurses and special nurses, but including special nurses' board	8.46	8.86
*Per capita cost per day, including group nurses, special nurses and special nurses' board	9.28	9.90
*Per capita receipts per day, not including group nurses and special nurses but including special nurses' board	7.15	7.64
*Per capita receipts per day, including group nurses and special nurses and special nurses' board	7.97	8.66
*Per capita loss per day, including group nurses and special nurses	1.31	1.24
Per capita receipts per day for patients' board	5.00	5.34
Per capita receipts for special fees, not including special nurses' board	1.79	1.87
Per capita receipts for special fees, including special nurses' board, deducting receipts for X-rays from other than Baker patients	1.97	2.09

---

*Group Nursing discontinued Feb. 14, 1933.

	1933	1932
*Per capita charge per day, including board, special fees, and special nurses' board, not including group nurses and special nurses .	$ 7.15	$ 7.56
Per capita cost of food—all persons supported . .	.47	.46
*Average monthly deficit, including group nurses and special nurses	5,224.88	4,512.13
*Average deficit per patient, including group nurses and special nurses	16.98	15.81
*Average monthly deficit, not including group nurses and special nurses	5,212.84	4,455.07
*Average deficit per patient, not including group nurses and special nurses	16.94	15.61
Average amount received per patient for board.	65.52	67.94
Average amount received per patient for professional fee	62.42	60.11
Average amount received per patient for special fees	25.76	26.61
Average amount received per patient for special fees, not including special nurses' board . .	23.52	23.80
Average amount received per patient (1932—537, 1933—565) for special nurses, including board	84.05	93.71
*Average amount received per patient (1932—58, 1933—4) for group nurses including group nurses' board and room	106.79	66.61
Average amount receiver per patient for X-rays (House)	7.54	8.46
Average amount received per patient for operating room, anæsthesia and laboratory fees.	13.73	13.02
Average amount received per patient for hospital, excluding professional fees	91.28	94.56
Average amount received per patient, including professional fee	153.70	154.66
Average amount charged per patient for hospital, excluding professional fees	93.68	96.33
Average amount charged per patient, professional fee	65.21	62.73
*Average amount charged per patient, including all charges, both hospital and doctors, except where group nurse or special nurse was required	158.89	159.06
Average amount charged per patient (1932—537, 1933—565 patients requiring special nursing) for special nurses, including their board	84.28	94.73
*Average amount charged per patient (1932—58, 1933—4) for group nurses.	80.25	69.36

---

*Group Nursing discontinued Feb. 14, 1933.

THE BAKER MEMORIAL PATIENTS

RESIDENCES

Boston	825
Massachusetts (except Boston)	2,397
Maine	82
New Hampshire and Vermont	180
Rhode Island and Connecticut	88
New York	50
Other States	54
British Provinces	11
Other Foreign Countries	6
Total	3,693

BIRTHPLACES

Boston	563
Massachusetts (except Boston)	1,239
Maine	194
New Hampshire and Vermont	195
Rhode Island and Connecticut	109
New York	175
Southern and Western States	300
Other States	118
Total in United States	2,893
Great Britain	102
British Provinces	246
Ireland	105
Norway and Sweden	37
Italy	69
Russia and Poland	119
Germany	19
France	12
Other places	91
Total Foreigners	800

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS, AT THE GENERAL HOSPITAL, PHILLIPS HOUSE AND THE BAKER MEMORIAL FROM JANUARY 1, 1903 TO JANUARY 1, 1934

	General Hospital											Out-Patient Department		Phillips House						*The Baker Memorial					
		Patients Admitted					Deaths								Deaths						Deaths				
Year	Total Admitted	Paying Board Full Time	Paying Board Part Time	Free	Number Pay Days Treatment	Number Free Days Treatment	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	New Patients	Visits	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average
1903	5,080	1,653	205	3,222	......	......	438	8.62	305	251	274	27,865	......	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1904	5,204	1,761	192	3,251	......	......	469	9.01	301	237	276	25,020	106,175	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1905	5,096	1,858	165	3,073	......	......	451	8.85	301	236	277	21,874	110,631	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1906	5,075	2,050	175	2,850	......	......	489	9.61	303	226	272	20,010	99,251	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1907	5,517	2,057	175	3,285	......	......	471	8.53	307	252	279	20,358	107,063	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1908	5,362	1,837	108	3,417	......	......	465	8.65	323	252	291	20,729	116,008	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1909	5,871	2,227	264	3,380	......	......	451	7.68	313	261	288	21,518	121,327	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1910	6,092	2,223	346	3,523	......	......	450	7.38	317	262	289	22,302	124,584	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1911	6,495	2,114	507	3,874	......	......	475	7.31	320	260	295	22,232	135,809	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1912	6,629	2,583	576	3,470	......	......	470	7.00	316	270	294	22,639	136,095	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1913	6,251	2,507	730	3,014	......	......	428	6.80	327	281	305	24,887	147,428	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1914	6,413	2,400	761	3,252	......	......	425	6.60	339	290	318	24,957	158,090	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1915	6,503	2,119	960	3,424	......	......	405	6.20	340	247	312+	29,213	190,628	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1916	6,507	2,360	1,100	3,047	......	......	409	6.28	366	204	305+	31,061	201,375	......	....	.....	.....	.....	....	.....	....	....	....	....	....
1917	6,699	3,591	559	2,549	......	......	401	5.98	330	244	318+	31,104	205,524	358	....	.....	28	1	16−	.....	....	....	....	....	....
1918	6,702	3,820	1,810	1,072	......	......	578	8.62	431	226	328+	25,541	168,183	1,097	36	3.28	58	16	35+	.....	....	....	....	....	....
1919	6,074	4,169	1,135	770	......	......	406	6.68	339	278	313−	27,948	179,973	1,708	56	3.27	81	19	53+	.....	....	....	....	....	....
1920	6,185	3,890	1,502	793	64,909	48,094	398	6.43	349	232	309−	25,302	165,676	2,105	48	2.28	94	37	70+	.....	....	....	....	....	....
1921	6,585	3,186	1,739	1,660	62,968	52,116	420	6.38	349	244	315+	27,560	169,869	2,274	54	2.37	93	38	70+	.....	....	....	....	....	....
1922	6,659	2,662	1,759	2,238	58,551	63,976	472	7.07	370	278	336−	28,193	170,430	2,151	65	3.21	94	39	66−	.....	....	....	....	....	....
1923	6,531	4,166	1,533	832	65,836	54,912	468	7.16	366	263	331−	27,888	170,186	2,332	58	2.49	98	42	73−	.....	....	....	....	....	....
1924	6,882	4,493	1,562	827	62,438	52,201	456	6.62	352	261	313+	29,677	185,562	2,160	63	2.91	97	30	70+	.....	....	....	....	....	....
1925	6,682	4,316	1,457	909	60,543	58,243	426	6.37	357	270	327+	29,668	187,546	2,411	65	2.69	101	45	78−	.....	....	....	....	....	....
1926	6,972	3,992	1,938	1,042	63,741	62,588	497	7.12	390	293	346+	30,802	190,973	2,463	72	2.92	106	57	86−	.....	....	....	....	....	....
1927	7,442	4,018	2,197	1,227	62,175	73,283	458	6.15	399	301	379+	31,871	203,809	2,412	80	3.31	106	53	88−	.....	....	....	....	....	....
1928	7,656	4,109	2,180	1,367	64,010	75,811	552	7.21	430	295	383−	46,355	262,231	2,509	84	3.35	106	42	84+	.....	....	....	....	....	....
1929	7,801	4,022	2,126	1,653	61,656	77,935	500	6.41	428	280	382+	44,287	267,424	2,403	53	2.21	108	58	88+	.....	....	....	....	....	....
1930	7,200	3,634	2,046	1,520	56,711	83,525	482	6.69	416	313	384+	42 874	276,117	2,044	53	2.59	103	34	71+	1,973	82	4.32	119	11	87−
1931	7,436	3,920	1,846	1,670	53,369	85,537	486	6.54	420	295	380+	43,259	285,176	1,585	51	3.22	77	32	54−	3,244	145	4.47	163	78	125−
1932	7,845	4,044	2,197	1,604	51,003	85,186	461	5.88	405	312	372+	44,487	265,847	1,298	28	2.16	69	25	43+	3,425	154	4.50	149	80	119+
1933	8,021	3,989	2,158	1,874	43,586	90,224	507	6.32	402	277	367−	42,818	316,653	1,437	39	2.71	72	29	52−	3,693	134	3.63	177	85	133−

*The Baker Memorial report for 1930 covers a period of ten months. Total number of patients admitted to General Hospital from the year 1821—334,282.

GENERAL HOSPITAL—DIRECTOR'S ACCOUNT FOR THE YEAR 1933

	Total	General Hospital	Out-Patient Department	Phillips House	Baker Memorial	Eye and Ear Out-Patient Department	Eye and Ear Infirmary
SALARIES AND WAGES							
Administration, Officers and Clerks	$136,412.13	$66,512.98	$16,759.79	$14,022.47	$32,095.35	$6,526.85	$494.69
Telephone Operators	8,511.58	4,106.66	524.31	1,178.08	1,386.79	188.31	1,127.43
Physicians and Surgeons	27,665.68	26,738.29	....	927.39	....	....	....
Supt. of Nurses, Assistants and Instructors	26,753.94	19,414.71	....	5,744.19	1,595.04	....	....
Nurses	148,339.34	31,027.07	6,291.86	31,217.23	72,129.07	6,937.43	736.68
Orderlies	54,055.61	30,574.58	1,985.97	4,646.32	15,872.58	488.08	488.08
Other Clinical Employees	17,267.38	1,067.96	9,932.50	71.40	....	6,195.52	....
Apothecary and Instrument Shop	22,263.15	11,901.23	3,093.60	1,501.32	2,811.48	1,329.97	1,625.55
Surgical Apparatus Shop	8,626.41	....	8,626.41	....	....	....	....
X-Ray Operators and Clerks	47,335.29	23,401.73	9,191.40	5,306.80	9,435.36	....	....
Ambulance	4,830.79	4,830.79	....	....	....	....	....
Messengers, Cleaners and Maids, O. P. D.	17,951.79	....	12,126.34	17.04	360.00	5,252.34	196.07
Housekeeping Wages	122,683.03	66,291.14	....	25,105.52	31,286.37	....	....
Kitchen and Serving Room Wages	63,082.45	34,573.45	....	3,549.36	24,959.64	....	....
Laundry Wages	32,037.03	21,942.95	1,160.62	2,823.88	5,563.39	546.19	....
Laboratories	57,209.45	27,572.68	9,151.01	7,354.10	13,029.66	....	102.00
Social Service	44,202.01	41,311.14	....	....	2,890.87	....	....
Clinical Records	23,457.34	7,517.01	6,723.05	1,374.72	2,931.22	3,012.08	1,899.26
Treadwell Library	2,188.52	2,068.52	....	....	....	....	120.00
Case Records	1,632.26	1,632.26	....	....	....	....	....
Diagnostic Clinic	6,273.85	....	6,273.85	....	....	....	....
Maintenance of Property and Power Plant	79,841.86	39,694.90	10,776.87	4,471.12	19,804.40	2,018.70	3,075.87
Corporation Expenses	2,220.00	2,220.00	....	....	....	....	....
O. P. D. Adjustment for year	....	cr. 315.96	....	....	....	315.96	....
Total	$954,840.89	$464,400.05	$102,301.62	$109,310.94	$236,151.22	$32,811.43	$9,865.63
Special Nurses	150,370.58	18,105.50	....	92,936.50	39,328.58	....	....
Group Nursing	449.99	....	....	....	449.99	....	....
Total	$1,105,661.46	$482,505.55	$102,301.62	$202,247.44	$275,929.79	$32,811.43	$9,865.63
Minus Eye and Ear Infirmary and O. P. D.	42,677.06	....	....	....	....	32,811.43	9,865.63
Total Salaries and Wages	$1,062,984.40	$482,505.55	$102,301.62	$202,247.44	$275,929.79	....	....

SUPPLIES							
General Administration Expenses	$59,896.41	$33,445.56	$6,010.56	$9,689.60	$8,328.09	$2,174.13	$248.47
Medical and Surgical Supplies	206,921.91	109,436.83	21,913.86	17,462.10	34,702.73	10,346.04	13,060.35
Surgical Apparatus Shop Supplies	cr. 58.91		cr. 58.91				
X-Ray Supplies	36,594.03	9,397.81	16,043.84	2,288.92	7,688.08	1.88	1,173.50
Ambulance and Automobile Supplies	1,129.57	1,086.07					43.50
Uniforms and Equipment	4,893.45	4,269.21		65.53	558.71		
Housekeeping and Kitchen Supplies	75,383.04	46,674.62	3,087.20	10,101.31	13,717.10	788.66	1,014.15
Laundry Supplies	26,957.22	17,426.74	1,100.76	2,646.71	5,265.02	517.99	
Groceries and Provisions	216,688.29	65,707.07	21,133.11	60,553.85	65,452.91	4,399.48	cr. 558.13
Social Service	11,561.36	11,556.33			5.03		
Clinical Records	157.51	153.30	2.86			1.35	
Treadwell Library	1,332.83	1,332.83					
Maintenance, Property and Power Plant	151,496.46	70,322.67	7,819.95	21,718.05	33,151.78	4,249.83	14,234.18
Case Records	46.75	46.75					
Diagnostic Clinic	2,093.30		2,093.30				
Refunds							
Miscellaneous	8,300.23	8,095.29	55.09	66.36	78.43	2.56	2.50
O. P. D. Adjustment for year			cr. 185.88			185.88	
Total	$803,393.45	$378,951.08	$79,015.74	$124,592.43	$168,947.88	$22,667.80	$29,218.52
Minus Eye and Ear Infirmary and O. P. D.	51,886.32					22,667.80	29,218.52
Total Supplies	$751,507.13	$378,951.08	$79,015.74	$124,592.43	$168,947.88		
RECEIPTS							
Private Room Patients	$317,662.20			$173,491.45	$144,170.75		
Ward Patients	248,229.29	$150,429.77			97,799.52		
Medical and Surgical Supplies	25,925.89	12,051.72	$2,090.93	4,957.56	6,825.68		
Surgical Apparatus Shop	8,253.71		8,253.71				
Ambulance	3,794.49	3,794.49					
X-Rays	104,733.50	23,284.49	26,492.71	18,191.00	36,765.30		
Emergency Ward Fees	9,470.59	9,470.59					
Admission Fees, Out-Patient Dept.	70,301.45		70,301.45				
Special Dept. Fees	114,649.46	30,817.43	13,070.63	19,961.80	50,799.60		
Prescriptions	30,690.77		30,690.77				
Diagnostic Clinic	9,604.00		9,604.00				
Social Service	3,043.85	3,043.85					
Eye and Ear Infirmary	39,084.15						$39,084.15
Clinical Records	4,241.61	2,079.04	2,100.82		61.75		
Case Records	1,673.90	1,673.90					
Miscellaneous	19,527.01	11,971.20	143.54	6,096.98	1,315.29		
Total	$1,010,885.87	$248,616.48	$162,748.56	$222,698.79	$337,737.89		$39,084.15
Special Nurses	143,292.37	11,704.89		92,380.50	39,206.98		
Board of Special Nurses	31,576.59	2,081.07		21,212.00	8,283.52		
Eye and Ear Out-Patient Dept.	55,479.23					$55,479.23	
Group Nursing	427.15				427.15		
O. P. D. Adjustment for year	dr. 1,094.40		dr. 1,094.40				
Total	$1,240,566.81	$262,402.44	$161,654.16	$336,291.29	$385,655.54	$55,479.23	$39,084.15
Minus Eye and Ear Infirmary and O. P. D.	94,563.38					55,479.23	39,084.15
Total Hospital Receipts	$1,146,003.43	$262,402.44	$161,654.16	$336,291.29	$385,655.54		

MASSACHUSETTS GENERAL HOSPITAL

SUMMARY

Director's Account for the Year 1933

	1933	1932
Salaries and Wages	$1,062.984.40	$1,052.506.77
Supplies	751,507.13	655,159.04
Insurance and Corporation Expenses	15,427.34	17,643.06
Extraordinary Expenses (Income)	7,497.63	20,719.09
Extra Mural Expense	729.67	1,032.69
	$1,838,146.17	$1,747,060.65
Eye and Ear Infirmary and O. P. D.	94,563.38	99,741.57
Baker Memorial Building (Capital)	11,468.05	cr. 957.82
Extraordinary Expenses (Capital)	834.65	....
Total Expenses	$1,945,012.25	$1,845,844.40
Total Hospital Receipts	$1,146,003.43	$1,165,022.66
From Eye and Ear Infirmary and O. P. D.	94,563.38	99,741.57
From Treasurer	724,000.00	558,000.00
Paid by Treasurer—Insurance and Corporation	15,427.34	17,643.06
Total Receipts	$1,979,994.15	$1,840,407.29
Cash difference between Cash Balance at the beginning and at the end of the year	(More) 34,981.90	(Less) 5,437.11
	$1,945,012.25	$1,845,844.40

F. A. Washburn, M. D.,
Director.

MASSACHUSETTS GENERAL HOSPITAL
ANALYSIS OF HOSPITAL DEFICITS
Twelve Months 1933

	1933				1932			
	Expenditures	*Receipts*	*Deficit*	*Surplus*	*Expenditures*	*Receipts*	*Deficit*	*Surplus*
General Hospital	$808,589*	$259,358	$549,231	.....	$718,429	$287,968	$430,461	.....
Out-Patient Department	181.317	161,654	19,663	.....	188,723	170,978	17,745	.....
Phillips House	326,840	336,291	....	9,451	318,256	324,974	....	$6,718
Baker Memorial Hospital	444,878	385,656	59,222	.....	428,161	377,721	50,440	.....
Social Service	52,868	3,044	49,824	.....	54,097	3,381	50,716	.....
	$1,814,492	$1,146,003	$677,940	$9,451	$1,707,666	$1,165,022	$549,362	$6,718
Net Operating Deficit			$668,489				$542,644	
Insurance and Corporation	$15,427				$17,643			
Extraordinary Expense (Income)	7,498				20,719			
Extra Mural Expense	730		23,655		1,033		39,395	
Total Deficit			$692,144				$582,039	

	1933	1932
Days Treatment General Hospital	133,810	136,189
Days Treatment Phillips House	18,805	15,857
Days Treatment Baker Memorial	48,395	43,615
Days Treatment Total	201,010	195,661
Out-Patient Department Visits:		
Eye and Ear	82,924	80,282
Laryngological	21,003	19,364
General Hospital	212,726	210,688
Total	316,653	310,334

Twelve Months 1933 includes 52 weeks bills and 52 weekly payrolls.
Twelve Months 1932 includes 52 weeks bills and 52 weekly payrolls.

Average weeks bills are approximately	$15,450.00	$13,675.00
Average weekly payroll is approximately	9,919.00	9,975.00

F. A. Washburn, M.D.,
Director.

---

*Includes Futures—$62,215.26

REPORT OF THE TREASURER

In accordance with the Fifth Article of the By-Laws, the Annual Report of the Treasurer for the fiscal year ending December 31, 1933, is respectfully submitted.

INCOME RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

	1933	1932
January 1, Balance	$ 32,739.29	$ 31,584.46
TREASURER'S RECEIPTS:		
Donations and Bequests:		
Julius Rosenwald Fund	$ 5,000.00	. . . . . .
Annual Free Beds 1931	. . . . . .	$ 100.00
Annual Free Beds 1932	. . . . . .	31,970.00
Annual Free Beds 1933	27,942.50	300.00
Current Expense Fund 1932	20.00	9,291.25
Current Expense Fund 1933	2,020.96	35.00
From Boston Emergency Relief Campaign	(1)46,320.13	. . . . . .
Sundry Unrestricted Funds	6,463.49	10,439.35
Funds for Special Purposes	21,201.40	14,913.24
For Social Service Department	14,959.92	15,893.87
For Extramural Purposes	30.00	572.18
For Social Service Dept. Extramural. . .	595.93	680.00
Total Income Donations and Bequests. . . .	$124,554.33	$ 84,194.89
INCOME FROM INVESTMENTS:		
General Hospital Funds	(2)$252,934.70	$279.029.23
Transferred from George Robert White Fund	156,051.18	159,533.74
Transferred from General Fund	5,298.29	6,876.97
	$414,284.17	$445,439.94
CONTRIBUTIONS FOR JOINT FACILITIES OF THE CONNECTING BUILDING	$ 14,496.12	$ 13,567.50
MISCELLANEOUS RECEIPTS	$ 1,175.36	$ 826.94
NON-RECURRING INCOME	(3)$ 19,269.35	(4)$ 8,794.22
TRANSFERRED FROM PRINCIPAL FUNDS:		
Isabella Stewart Gardner Fund	$ 29,868.12	$ 29,868.12
Steedman Cardiac Research Fund	1,921.65	2,259.65
Research in Anesthesia Fund	189.99	. . . . . .
Ten Year Free Bed Fund, Annual Expirations	1,500.00	1,800.00
	$ 33,479.76	$ 33,927.77
TOTAL RECEIPTS	$607,259.09	$586,751.26
TOTAL RECEIPTS AND BALANCE	$639,998.38	$618,335.72
Deduct:		
Added to principal under terms of gift. . .	$ 204.42	$ 209.96
Payment under terms of gift	. . . . . .	76.75
Balance on hand December 31	(5)33,984.11	(5)32,739.29
	$ 34,188.53	$ 33,026.00
AVAILABLE FOR EXPENSES AT GENERAL HOSPITAL	$605,809.85	$585,309.72
DISBURSEMENTS:		
Excess of Expenses over Receipts at Hospital.	(6)$668,488.10	$542,643.15
Extraordinary and Extramural Expenses . .	8,227.30	21,751.78
Insurance and Corporation Expenses. . . .	15,427.34	17,643.06
TOTAL DISBURSEMENTS	$692,142.74	$582,037.99
Amount applied.	605,809.85	585.309.72
DEFICIT—Paid from General Fund (principal) .	(6)$ 86,332.89	
SURPLUS—Added to General Fund (principal) .		$ 3,271.73

GENERAL HOSPITAL FUNDS—Continued

GEORGE ROBERT WHITE FUND

	1933	1932
Receipts:		
Income from Investments	$158,183.18	$159,533.74
Disbursements:		
Transferred to General Hospital Funds	$156,051.18	$159,533.74
December 31, Reserve for 1933 Real Estate taxes held in abeyance	$ 2,132.00	......

GENERAL FUND

	1933	1932
Receipts:		
Income from Investments	$ 9,070.29	$ 6,876.97
Disbursements:		
Transferred to General Hospital Funds	$ 5,298.29	$ 6,876.97
December 31, Reserve for 1933 Real Estate taxes held in abeyance	$ 3,772.00	......

---

(1) Of this item $22,176.00 was designated by the donors for the Hospital and $24,144.13 was from the General Fund. In addition, of the Free Bed and other donations received, $16,424.20 was received through the Boston Emergency Relief Campaign as gifts designated for the Hospital by the donors.

(2) After deducting reserve for 1933 real estate taxes held in abeyance.

(3) Net refund on real estate taxes for prior years after expenses.

(4) Adjustment of contributions for joint facilities of the Connecting Building for prior years.

(5) Funds available for Special Purposes and not expended before the end of the year, not including reserve for real estate taxes referred to in note (2) above.

(6) Includes extraordinary expenses for supplies in excess of needs for current year.

McLEAN HOSPITAL FUNDS

	1933	1932
January 1, Balance	$ 16,895.24	$ 14,637.57
Receipts:		
Donations and Bequests	$ 1,208.00	$ 3,515.01
Income from Investments	29,551.08	33,381.17
Excess of Receipts over Expenses	......	362.78
	$ 30,759.08	$ 37,258.96
Total Receipts and Balance	$ 47,654.32	$ 51,896.53
Deduct:		
Added to Principal	$ 117.46	$ 33,132.24
*Balance on Hand December 31	13,043.92	16,895.24
	$ 13,161.38	$ 50,027.48
Available for Expenses at Hospital	$ 34,492.94	$ 1,869.05
Disbursements		
Excess of Expenses over Receipts at Hospital.	$ 11,672.73	
Excess of Receipts over Expenses at Hospital.		*Cr.*$ 30,623.66
Extraordinary Expense	7,989.60	961.00
Insurance and Corporation Expense	8,864.66	11,753.10
Taxes	13,267.20	13,820.00
Pensions	5,550.00	5,595.83
Total Disbursements	$ 47,344.19	$ 1,506.27
Amount Applied	$ 34,492.94	$ 1,869.05
Deficit		
Paid from McLean Repair and Replacement Fund	$ 12,851.25	
Surplus		
Added to McLean Repair and Replacement Fund		$ 362.78

MISCELLANEOUS FUNDS

	1933	1932
January 1, Balance	$164,197.80	$148,530.57
Receipts:		
Income from Investments	$ 23,313.09	$ 23,823.93
Total Receipts and Balance	$187,510.89	$172,354.50
Disbursements:		
Annuities	$ 2,850.44	$ 2,532.00
Payments under terms of gifts	1,688.02	1,188.42
Income credited to Principal	4,295.81	4,436.28
Suspense	21.67	......
	$ 8,855.94	$ 8,156.70
December 31, Balance	$178,654.95	$164,197.80

---

*Balance December 31. Funds available for special purposes and not expended before the end of the year.

RECEIPTS AND EXPENSES AT GENERAL HOSPITAL

	1933	1932
GENERAL HOSPITAL:		
Expenses	$808,589.16	$718,428.74
Receipts	259,358.59	287,967.64
Operating deficit	$549,230.57	$430,461.10
Insurance	1,804.33	3,069.87
Corporation expense	5,481.91	5,764.95
Extraordinary expense, buildings and equipment	4,111.82	20,129.38
Extramural expenses	162.39	324.47
Total deficit	(6)$560,791.02	$459,749.77
OUT-PATIENT DEPARTMENT:		
Expenses	$181,317.36	$188,722.61
Receipts	161,654.16	170,977.99
Operating deficit	$ 19,663.20	$ 17,744.62
Insurance	217.64	448.26
Corporation Expense	1,209.37	1,220.28
Extraordinary Expense, buildings and equipment	3,385.81	......
Total deficit	$ 24,476.02	$ 19,413.16
PHILLIPS HOUSE:		
Expenses	$326,839.87	$318,256.01
Receipts	336,291.29	324,974.31
Operating gain	$ 9,451.42	$ 6,718.30
Insurance	214.30	383.48
Corporation expense	3,023.41	3,050.70
Extraordinary Expense, buildings and equipment	......	589.71
Total gain	$ 6,213.71	$ 2,694.41
BAKER MEMORIAL:		
Expenses	$444,877.67	$428,161.38
Receipts	385,655.54	377,721.39
Operating deficit	$ 59,222.13	$ 50,439.99
Insurance	452.97	654.82
Corporation expense	3,023.41	3,050.70
Total deficit	$ 62,698.51	$ 54,145.51
SOCIAL SERVICE DEPARTMENT:		
Expenses	$ 52,867.47	$ 54,097.07
Receipts	3,043.85	3,381.33
Operating deficit	$ 49,823.62	$ 50,715.74
Extramural expenses	567.28	708.22
Total deficit	$ 50,390.90	$ 51,423.96
EYE AND EAR INFIRMARY		
Expenses	$ 39,084.15	$ 45,135.92
Receipts	39,084.15	45,135.92
EYE AND EAR OUT-PATIENT DEPARTMENT		
Expenses	$ 55,479.23	$ 54,605.65
Receipts	55,479.23	54,605.65
TOTAL DEFICIT GENERAL HOSPITAL GROUP	(6)$692,142.74	$582,037.99

---

(6) Includes extraordinary expenses for supplies in excess of needs for current year.

The excess of expenses over receipts at the General Hospital has been paid from the following funds:

	1933	1932
Martha B. Angell Fund	$ 1,265.38	$ 1,180.95
John Ashton Fund	902.50	930.86
Arthur W. Blake Fund	1,017.43	1,049.40
Richard C. Cabot Fund	1,285.40	2,054.64
Richard C. Cabot Medical Social Library Fund	33.63	58.07
Samuel Cabot Fund	406.97	419.76
Dr. Myron Levi Chamberlain Fund	40.70	41.98
Clinical Laboratory Fund	406.97	419.76
Connecting Building Fund	406.97	419.76
Miriam F. and Adeline F. Cutter Fund	406.97	419.76
John Call Dalton and Edward Barry Dalton Fund	2,212.50	1,362.50
Chester H. Davis Fund	813.94	839.52
John W. Elliot Fund	719.07	1,272.92
Free Bed Fund	126,982.32	130,103.06
Isabella Stewart Gardner Fund	1,215.54	2,507.48
Abigail R. Hazeltine Fund	406.97	419.76
William Hilton Fund	1,119.17	1,154.34
Charles W. Holtzer Fund	1,695.72	1,749.01
Income Unrestricted Fund	55,592.88	54,387.51
Captain Martell Fund	2.25	......
Mary Rachel Martin Fund	20.35	20.99
Memorial Fund, Doctors and Nurses	203.49	209.88
Forris Jewett Moore and Emma Baker Moore Fund	1,220.91	1,259.28
New Endowment Fund	7,184.44	7,410.23
Orthopedic Ward Fund	1,077.29	1,111.15
Dr. Alice Irene Outhouse Memorial Fund	61.61	15.75
Pathological Laboratory and Randall Funds	3,413.46	3,520.74
Research in Anesthesia Fund	11.84	......
Redman Fund	18,521.73	19,103.82
Maurice Howe Richardson Fund	1,386.00	1,500.00
Richardson Tuberculosis Fund	8,395.51	8,603.40
Mary Elizabeth Saltonstall Fund	203.48	209.88
Shattuck Fund	25.00	......
Emma H. Slade Fund	330.67	341.06
Social Service Fund	2,275.98	2,231.19
Charles Chesley Springer Fund	15,871.33	12,652.59
Steedman Cardiac Research Fund	33.62	211.56
Surgical Instrument Fund	263.51	271.79
Ten Year Free Bed Fund	229.94	298.03
Mrs. Nathaniel Thayer Fund	406.97	419.76
Annie A. Longfellow Thorp Memorial Fund	140.40	144.82
Training School for Nurses Fund	2,035.79	2,099.76
Treadwell Library Fund	256.59	264.66
Tropical Medicine Fund	140.45	113.85
Warren Library Fund	40.70	41.98
Dependence S. and Walter B. Waterman Fund	5,363.54	5,341.99
George Robert White Fund u/w George Robert White	4,069.70	4,197.60
George Wigglesworth Fund	1,839.79	1,889.68
Wooden Leg Fund	481.27	515.00
Cambridge, North Grove and Blossom Streets Fund	1,965.67	2,866.96
Carried forward	$274,404.31	$277,658.44

	1933	1932
Brought forward	$274,404.31	$277,658.44
Annual Free Beds 1931	......	100.00
Annual Free Beds 1932	......	32,670.00
Annual Free Beds 1933	28,242.50	......
Current Expense Fund	48,356.09	9,291.25
Unrestricted Income Funds	6,463.49	10,439.35
Funds for Special Purposes	18,005.38	15,790.55
Funds for Social Service Department	15,256.06	15,654.24
Funds for Extramural Purposes Social Service	594.28	681.22
Funds for Extramural Purposes	162.39	324.47
Contributions for Joint Facilities of Connecting Building	14,496.12	22,361.72
George Robert White Fund (Income)	156,051.18	159,533.74
General Fund (Income)	5,298.29	3,605.24
Julius Rosenwald Fund	5,000.00	......
	$572,330.09	$548,110.22
Isabella Stewart Gardner Fund, annual proportion	29,868.12	29,868.12
Steedman Cardiac Research Fund	1,921.65	2,259.65
Research in Anesthesia Fund	189.99	......
Ten-Year Free Bed Expirations	1,500.00	1,800.00
General Fund (principal)	86,332.89	......
	$692,142.74	$582,037.99

RECEIPTS AND EXPENSES AT McLEAN HOSPITAL

	1933	1932
McLEAN HOSPITAL:		
Expenses	$703,758.27	$740,521.56
Receipts	692,085.54	771,145.22
Operating Loss 1933, Gain 1932	$11,672.73	$30,623.66
Insurance	$3,681.66	$6,523.34
Corporation expense	5,183.00	5,229.76
Taxes	13,267.20	13,820.00
Pensions	5,550.00	5,595.83
Extraordinary expense	7,989.60	961.00
	$35,671.46	$32,129.93
TOTAL DEFICIT	$47,344.19	$1,506.27

The excess of expenses over receipts at the McLean Hospital has been paid from the following funds:

	1933	1932
Miscellaneous Income Funds	$5,497.81	$1,869.05
McLean Hospital Fund	27,242.91	......
McLean Repair and Replacement Fund	1,752.22	......
McLean Repair and Replacement Fund (principal)	12,851.25	*362.78
	$47,344.19	$1,506.27

---

*Added to McLean Repair and Replacement Fund.

In the following statements the book values of the various investments are as follows:

Bonds, stocks and other securities now owned by the Hospital and acquired prior to January 1, 1931 are carried at approximate market value on that date. Those acquired after January 1, 1931 are carried at cost, if purchased, or, if not purchased, at approximate market value at the time of acquisition. Premiums on bonds acquired after January 1, 1931 have been amortized.

Real Estate investments acquired prior to January 1, 1931 are carried at assessed valuations as of April 1, 1930 plus the cost of additions and improvements since that date and less any payments received on account of principal. Those acquired after January 1, 1931 are carried at the assessed valuation as of April 1st next preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

The above basis of book values is a change from the practice prior to 1931 and is accordingly here set forth in detail.

The book values of securities as of December 31, 1933 are very substantially in excess of market values on that date.

PRINCIPAL RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

ASSETS

January 1, Book Value of Investments and Cash		$6,810,386.89
Receipts during year:		
Donations and Bequests	$106,794.55	
Miscellaneous Receipts	584.30	
Income added	204.42	107,583.27
		$6,917,970.16
Disbursements:		
Expended at General Hospital:		
Isabella Stewart Gardner Fund	$29,868.12	
Steedman Cardiac Research Fund	1,921.65	
Research in Anesthesia Fund	189.99	
Ten-Year Free Bed Expirations	1,500.00	
	$33,479.76	
Loss on sales of investments	28,538.24	62,018.00
December 31, Book value of Investments and Cash		$6,855,952.16

LIABILITIES

January 1, Balance of amounts received in the funds less expenditures previously accounted for		$6,651.606.83
Received during year, as above		107,583.27
		$6,759,190.10
Disbursements during year, as above		33,479.76
December 31, Balance		$6,725,710.34
Surplus, January 1	$158,780.06	
Loss on sales during year	28,538.24	
Surplus, December 31		130,241.82
		$6,855,952.16

GEORGE ROBERT WHITE FUND

ASSETS

January 1, Book value of Investments and Cash		$4,044,597.33
Receipts during year:		
Donations and Bequests		33,627.05
		$4,078,224.38
Loss on sales of investments		157,425.77
December 31, Book value of Investments and Cash		$3,920,798.61

LIABILITIES

January 1, Balance of amounts received in the Fund		$4,303,718.22
Receipts during year, as above		33,627.05
December 31, Balance		$4,337,345.27
Deficit, January 1	$259,120.89	
Loss on sales during year	157,425.77	
Deficit, December 31		416,546.66
		$3,920,798.61

GENERAL FUND

Assets

January 1, Book value of Investments and Cash		$143,130.56
Receipts during year:		
Donations and Bequests		566,119.37
		$709,249.93
Disbursements:		
Deficit at General Hospital	$86,332.89	
Land and buildings:		
City Stables and Ladder House Lot	97,860.00	184,192.89
		$525,057.04
Gain on sales of investments		3,813.18
December 31, Book value of Investments and Cash		$528,870.22

Liabilities

January 1, Balance of amounts received in the Fund, less expenditures previously accounted for		$128,185.71
Receipts during year, as above		566,119.37
		$694,305.08
Disbursements during year, as above		184,192.89
December 31, Balance		$510,112.19
Surplus, January 1	$14,944.85	
Gain on sales during year	3,813.18	
Surplus, December 31		18,758.03
		$528,870.22

McLEAN HOSPITAL FUNDS

Assets

January 1, Book value of Investments and Cash		$707,630.89
Receipts during year:		
Donations and Bequests	$10,959.89	
Income added	117.46	11,077.35
		$718,708.24
Disbursements:		
Deficit at Hospital		12,851.25
		$705,856.99
Loss on sales of investments		24,217.19
December 31, Book value of Investments and Cash		$681,639.80

Liabilities

January 1, Balance of amounts received in the Funds less expenditures previously accounted for		$721,202.59
Receipts during year, as above		11,077.35
		$732,279.94
Disbursements during year, as above		12,851.25
December 31, Balance		$719,428.69
Deficit, January 1	$13,571.70	
Loss on sales during year	24,217.19	
Deficit, December 31		37,788.89
		$681,639.80

MISCELLANEOUS FUNDS

Assets

January 1, Book value of Investments and Cash		$397,860.62
Receipts during year:		
Donations and Bequests	$605.00	
Miscellaneous Receipts	1.50	
Suspense Account No. 2	100.00	
Income added	4,295.81	5,002.31
		$402,862.93
Disbursements during year:		
Suspense Account No. 2	$300.00	
Suspense Account No. 3	200.00	
Baker Memorial Building Furnishings and Equipment	11,468.05	
T. J. Eastman Fund	25.60	11,993.65
		$390,869.28
Loss on sales of investments		9,839.69
December 31, Book value of Investments and Cash		$381,029.59

Liabilities

January 1, Balance of amounts received in the Funds less expenditures previously accounted for		$366,645.80
Receipts during year, as above		5,002.31
		$371,648.11
Disbursements during year, as above		11,993.65
December 31, Balance		$359,654.46
Surplus, January 1	$31,214.82	
Loss on sales during year	9,839.69	
Surplus, December 31		21,375.13
		$381,029.59

PLANT

January 1, 1933:		
Balance, General Hospital	$5,015,861.08	
Baker Memorial	1,905,254.88	
McLean Hospital	2,695,764.49	$9,616,880.45
Additions in 1933:		
City Stables and Ladder House	$97,860.00	
Baker Memorial Building Furnishings and Equipment	11,468.05	109,328.05
December 31, 1933:		
Balance, General Hospital	$5,113,721.08	
Baker Memorial	1,916,722.93	
McLean Hospital	2,695,764.49	
		$9,726,208.50

GENERAL HOSPITAL FUNDS

	Income	Principal
MARTHA B. ANGELL FUND For medical and surgical experimentation on animals to the end of saving human lives	$ 1,437.99	$ 34,040.82
JOHN ASHTON FUND For diseased and wounded soldiers . .		22,176.47
ARTHUR W. BLAKE FUND Income for the study and cure of nervous diseases		25,000.00
RICHARD C. CABOT FUND For educational purposes in connection with the work of the Social Service Department	888.25	32,160.49
RICHARD C. CABOT MEDICAL SOCIAL LIBRARY FUND Income "to be used for the purchase of books for the Social Service Library under the direction of Chief of Social Service"	11.74	1,000.00
SAMUEL CABOT FUND FOR PATHOLOGICAL INVESTIGATION Income for salary of Surgical Pathologist		10,000.00
DR. MYRON LEVI CHAMBERLAIN FUND For research work		1,000.00
CLINICAL LABORATORY FUND Income for Clinical Laboratory		10,000.00
CONNECTING BUILDING FUND Income for Connecting Building		10,000.00
MIRIAM F. AND ADELINE F. CUTTER FUND "To be used for women in illness especially the aged who have been accustomed to gentle care"		10,000.00
JOHN CALL DALTON AND EDWARD BARRY DALTON FUND Income for investigation in the Science of Medicine	4,751.05	25,000.00
CHESTER H. DAVIS FUND Income for crippled children		20,000.00
JOHN W. ELLIOT FUND Income for investigation in the Science of Medicine	2,523.70	20,114.22
Carried forward	$ 9,612.73	$ 220,492.00

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 9,612.73	$ 220,492.00
FREE BED FUND Income for free beds		3,125,497.74
MRS. JOHN CHIPMAN GRAY FUND For the purchase of books in foreign languages for the use of patients . . .	40.70	1,000.00
ABIGAIL R. HAZELTINE FUND Income unrestricted until the establishment of a cancer or incurable ward, then to the maintenance of same; principal may be applied toward a building for this purpose		10,000.00
WILLIAM HILTON FUND "To be invested as a separate fund and called 'The William Hilton Fund' the income thereof to be applied for the support of free beds or otherwise, as the trustees shall from time to time deem best, for the poor, suffering from disease or injuries"		27,499.92
CHARLES W. HOLTZER FUND Income for general research work . . .		41,666.67
INCOME UNRESTRICTED FUND Income for any hospital purpose		1,393,102.44
HENRY CLAY JACKSON FUND Income for the general purposes of the Hospital		30,000.00
THE CAPTAIN MARTELL FUND "The interest to be used for the annual purchase of a book or books for the Warren Library, these books to be sea-faring stories with the story of Captain Martell pasted on the inside cover of each one"	.11	100.00
MARY RACHEL MARTIN FUND "Preferably for a needy dressmaker" . .		500.00
MEMORIAL FUND TO THE DOCTORS AND NURSES WHO DIED IN THE WAR OF 1917–1918 Income for free beds		5,000.00
FORRIS JEWETT MOORE AND EMMA BAKER MOORE FUND Income for hospital uses for the alleviation of human suffering		30,000.00
NEW ENDOWMENT FUND Income for any hospital purpose		176,535.00
ORTHOPEDIC WARD FUND Income for Orthopedic Ward		26,470.92
Carried forward	$ 9,653.54	$5,087,864.69

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$ 9,653.54	$5,087,864.69
DR. ALICE IRENE OUTHOUSE MEMORIAL FUND Income to be used for the purchase of pediatric literature for the Treadwell Library	8.40	530.00
PATHOLOGICAL LABORATORY AND RANDALL FUNDS Income for Pathological Laboratory . .		83,875.41
REDMAN FUND Income for any purpose except buildings		455,113.34
RESEARCH IN ANESTHESIA FUND The principal as well as the income earned on this fund may be drawn against for the purpose indicated . .		399.31
MAURICE HOWE RICHARDSON FUND Income for surgical research, as recommended by the Chiefs of the General Surgical Staff	3,434.90	40,400.00
RICHARDSON TUBERCULOSIS FUND For the prevention or cure of tuberculosis		220,959.64
MARY ELIZABETH SALTONSTALL FUND Income for the social service of the hospital, "preference being given for the help and care of little children" . .		5,000.00
SHATTUCK FUND Income for music at General Hospital . .	663.33	2,000.00
EMMA H. SLADE FUND "Preferably to provide particularly for those in the middle ranks of life" . . .		8,124.65
SOCIAL SERVICE FUND Income for social service		56,404.25
CHARLES CHESLEY SPRINGER FUND Income for the relief of soldiers, sailors or marines who have been in the military service of the United States and who are residents of Massachusetts, and for the relief of their families. If at any time there should not be any soldiers, sailors, marines or their families requiring such relief, the income may be applied to any of the purposes of the hospital		345,020.58
Carried forward	$ 13,760.17	$6,305,691.87

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$13,760.17	$6,305,691.87
STEEDMAN CARDIAC RESEARCH FUND		
"To be expended in research in heart disease under the direction of Dr. Paul D. White"		859.14
SURGICAL INSTRUMENT FUND		
Income for special surgical instruments		6,475.00
GEORGE N. TALBOT FUND		
Income for Children's Medical Department as directed by Chief of Service	1,410.96	5,583.20
TEN-YEAR FREE BED FUND		
For free beds for ten years		4,900.00
MRS. NATHANIEL THAYER FUND		
Income preferably for the Social Service Department		10,000.00
ANNIE A. LONGFELLOW THORP MEMORIAL FUND		
Income for Warren Library		3,450.00
TRAINING SCHOOL FOR NURSES FUND		
Income for Training School for Nurses		40,022.92
TREADWELL LIBRARY FUND		
Income for Treadwell Library		6,305.00
TROPICAL MEDICINE FUND		
For study and care of tropical diseases		3,076.27
WARREN LIBRARY FUND		
Income for Warren Library		1,000.00
DEPENDENCE S. AND WALTER B. WATERMAN FUND		
"Income to be applied to the care of those who can pay something but not all"		132,012.83
GEORGE ROBERT WHITE FUND u/w of GEORGE ROBERT WHITE		
Income for development or maintenance of a department for the treatment of diseases of the skin		100,000.00
GEORGE WIGGLESWORTH FUND		
Ten per cent of gross income in each year to be added to principal; net income remaining for the general purposes of the corporation		50,434.11
WOODEN LEG FUND		
Income for wooden legs and other devices for diseased and injured legs	1,330.33	7,600.00
CAMBRIDGE, NORTH GROVE AND BLOSSOM STREETS FUND		
For any hospital purpose		48,300.00
CURRENT EXPENSE FUND	40.00	
Carried forward	$ 16,541.46	$6,725,710.34

GENERAL HOSPITAL FUNDS (*Continued*)

		INCOME	PRINCIPAL
Brought forward	$	16,541.46	$6,725,710.34
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS		15,160.46	
INCOME FUNDS FOR EXTRAMURAL PURPOSES		115.32	
INCOME FUNDS FOR EXTRAORDINARY PURPOSES AS NAMED IN INSTRUMENTS OF GIFTS		412.86	
INCOME FUNDS FOR SOCIAL SERVICE DEPARTMENT		1,754.01	
TOTAL GENERAL HOSPITAL FUNDS	$	33,984.11	$6,725.710.34
Reserve for 1933 real estate taxes held in abeyance		20,411.44	
SURPLUS			130,241.82
	$	54,395.55	$6,855,952.16

GEORGE ROBERT WHITE FUND

		INCOME	PRINCIPAL
GEORGE ROBERT WHITE FUND			
Not less than $1,500,000 nor more than $2,500,000 to be used, as soon as the trustees of the hospital determine the need for a building of major importance mainly for the care of the sick to be known as the George Robert White Memorial. The balance to be held as a permanent fund to be known as the George Robert White Fund, the income only to be used first for the maintenance and equipment of said building and second for the general purposes of the hospital.			
Bequest of Mrs. Harriet J. Bradbury			$4,057,814.22
Payments of income to be added to fund			275,873.55
Donation of Charles B. Barnes, William D. Gooch and Estate of Charles L. Hamilton			3,657.50
			$4,337,345.27
Reserve for 1933 real estate taxes held in abeyance	$	2,132.00	
DEFICIT			416,546.66
	$	2,132.00	$3,920,798.61

GENERAL FUND

		INCOME	PRINCIPAL
GENERAL FUND			
For any hospital purpose			$ 510,112.19
Reserve for 1933 real estate taxes held in abeyance	$	3,772.00	
SURPLUS			18,758.03
	$	3,772.00	$ 528,870.22

McLEAN HOSPITAL FUNDS

	Income	Principal
ART ROOM FUND Income for Art Room at McLean Hospital		$ 2,982.41
EMILY H. BOURNE FUND (in memoriam) Income for the training of nurses in mental nursing and to aid in the prevention and cure of deafness	$ 5,379.24	10,000.00
McLEAN HOSPITAL FUND Income for McLean Hospital		669,940.96
McLEAN REPAIR AND REPLACEMENT FUND For extraordinary repairs and replacements at McLean Hospital		36,505.32
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	7,664.68	
Total McLean Hospital Funds	$ 13,043.92	$ 719,428.69
Deficit		37,788.89
	$ 13,043.92	$ 681,639.80

MISCELLANEOUS FUNDS

	Income	Principal
BOWDITCH HISTORY FUND For the publication of a history of the hospital	$1,501.81	$ 2,000.00
CHILDREN'S MEDICAL WARD BUILDING FUND For a Children's Medical Ward Building		715.99
CONVALESCENT HOSPITAL FUND Income for Convalescent Hospital	157,904.60	152,011.13
DR. WALTER J. DODD MEMORIAL FUND Income for X-ray investigation		11,233.06
THEODORE JEWETT EASTMAN FREE BED FUND Income for payment of an annuity		14,300.50
FOSTER FAMILY FUND "Income to be used to pay the hospital bills of patients nominated by the donor or his wife. After their decease the power of nomination shall descend in succession to their oldest child living, then grandchild. Thereafter, or in case the line of descent shall cease, the income shall be for the unrestricted uses of the hospital"	98.94	10,000.00
Carried forward	$159,505.35	$ 190,260.68

Miscellaneous Funds (*Continued*)

	Income	Principal
Brought forward	$159,505.35	$ 190,260.68
MARY S. HOLBROOK ANNUITY FUND		
Income for payment of an annuity . . .	70.00	11,000.00
SARAH PROCTOR JOSLIN FUND		
Income to be expended by the Ladies' Visiting Committee for books and other articles.	43.40	1,000.00
MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES ENDOWMENT FUND		
Income to be used as directed by vote of the Committee created under the deed of gift	18,282.98	32,870.31
ANNIE NORTON WARD FUND		
For charitable purposes connected with the Hospital pursuant to the vote of the Ladies' Visiting Committee . . .	43.40	1,000.00
UROLOGICAL WARD FUND		
For an Urological Ward in the new ward building		36,114.53
WARREN PRIZE FUND		
Income for a triennial prize	707.19	7,592.66
ROGER WOLCOTT MEMORIAL FUND		
Income for free beds when fund reaches $10,000		9,286.70
X-RAY BUILDING FUND		
For an X-ray building		31,551.13
1926 FUND		
For construction and improvements for increasing the facilities of the General Hospital, or for other general purposes		5,597.55
J. H. T. ADAMS ANNUITY FUND		
Income for payment of an annuity . . .		30,800.00
SUSPENSE	2.63	2,580.90
Total Miscellaneous Funds . . .	$178,654.95	$ 359,654.46
Surplus		21,375.13
	$178,654.95	$ 381,029.59

SUMMARY

	Income	Principal
Total Funds	$225,682.98	$12,652,250.95
Net Deficit		283,960.57
	$225,682.98	$12,368,290.38
Reserve for 1933 real estate taxes held in abeyance	26,315.44	
Plant		9,726,208.50
	$251,998.42	$22,094,498.88

PHILLIPS KETCHUM,
Treasurer.

EXAMINATION OF ACCOUNTS

February 27, 1934.

PHILLIPS KETCHUM, Esq., Treasurer,
Massachusetts General Hospital,
Boston, Massachusetts.

Sir:

In accordance with your instructions, we have made an examination of the books and accounts of the Massachusetts General Hospital, comprising the records at the General Hospital, the McLean Hospital, and the Treasurer's office, for the year ending December 31, 1933, and we report upon the accompanying financial statements of the Treasurer, as follows:

We have verified the balances of cash on hand at December 31, 1933, by actual count and the cash in banks at that date by certificates obtained from the various depositaries, duly reconciled.

We have verified the possession as at December 31, 1933, of the bonds, stocks, mortgage notes receivable, annuity and deposits in trust, as shown by the books of the Treasurer by certificates obtained from the custodians and by examination of the agreements covering loans to student nurses at the Massachusetts General Hospital.

We have ascertained that all income receivable from securities has been duly recorded in the Treasurer's books, and have seen that all cash shown to have been received during the year has been accounted for.

We have examined vouchers or other satisfactory evidence of payment for all disbursements (including those in respect to the application of the income from the various funds).

WE HEREBY CERTIFY that the accompanying statement of assets and liabilities and statements of financial operation in respect to principal and income are in accordance with the Treasurer's books, and that they correctly set forth the financial condition of the Hospital at December 31, 1933, and the result of its operations for the year ending at that date, subject to the qualifications that (1) accrued income on investments and sundry expenditures accrued as at the beginning and end of the year have not been taken into account in the Treasurer's books, (2) the bonds and stocks owned by the Hospital at December 31, 1933, which were on hand at January 1, 1931, are shown at the approximate values as of January 1, 1931, while those acquired after that date are carried at cost (less amortization of premiums), if acquired by purchase, or at approximate market values at date of acquisition if otherwise acquired, and (3) Real Estate parcels acquired prior to January 1, 1931, are shown at assessed values of April 1, 1930, plus the cost of additions and improvements since that date, and less any payments received on account of principal, while real estate acquired after that date is shown at the assessed values of April 1 preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

Respectfully submitted,

PATTERSON, TEELE AND DENNIS,
Accountants and Auditors.

1 Federal Street, Boston, Mass.

DONATIONS AND BEQUESTS, 1933

The following Donations and Bequests were received during the year:

PRINCIPAL FUNDS

GENERAL HOSPITAL FUNDS

FREE BED FUND

Bequest of Frank H. Beebe To establish the Frank Huntington Beebe Fund		$ 10,000.00
Bequest of Miss Octavia G. Dupee To establish a Free Bed "In memory of my Father, the late Horace Dupee, M.D."		5,000.00
Bequest of Charles Pelham Greenough To establish the Charles Pelham Greenough Free Bed		5,000.00
Bequest of Royal W. Turner To be added to the Royal W. Turner Free Bed Fund		7.01
DONATIONS OF		
Italian Barbers' Society	$20.00	
Societa Italiana Columbo	50.00	
To be added to the Italian Free Bed Fund		70.00
		$ 20,077.01

INCOME UNRESTRICTED FUND

INCOME FOR ANY HOSPITAL PURPOSE

Bequest of Mrs. Mary Edgcumbe Blatchford To be added to The Gardiner Hubbard Scudder Fund	$7,000.00	
Bequest of Dr. Ruey Bartlett Stevens, through Trustee under Will	500.00	
Bequest of Fitz W. Winter To establish the Fitz W. Winter Fund	28,000.00	35,500.00

HENRY CLAY JACKSON FUND

INCOME FOR THE GENERAL PURPOSES OF THE HOSPITAL

Donation of Henry Clay Jackson Fund To establish the Henry Clay Jackson Fund	30,000.00

THE CAPTAIN MARTELL FUND

"THE INTEREST TO BE USED FOR THE ANNUAL PURCHASE OF A BOOK OR BOOKS FOR THE WARREN LIBRARY, THESE BOOKS TO BE SEAFARING STORIES WITH THE STORY OF CAPTAIN MARTELL PASTED ON THE INSIDE COVER OF EACH ONE."

Donation of "Anonymous"	100.00
Carried forward	$ 85,677.01

Brought forward		$ 85,677.01

RICHARD C. CABOT FUND

FOR EDUCATIONAL PURPOSES IN CONNECTION WITH THE WORK OF THE SOCIAL SERVICE DEPARTMENT

Donation of Mrs. Richard C. Cabot (additional)		503.94

SOCIAL SERVICE FUND

INCOME FOR THE SOCIAL SERVICE DEPARTMENT

Bequest of Edward B. Field (partial payment)	$ 250.00	
Bequest of Mrs. Sarah Fuller Smith	3,000.00	
		3,250.00

RESEARCH IN ANESTHESIA FUND

Donation of Dr. George A. Leland, Jr.		5.00

RICHARDSON TUBERCULOSIS FUND

FOR THE PREVENTION OR CURE OF TUBERCULOSIS

Bequest of Mrs. Mary Rich Richardson, through Trustees under Will (additional)		16,000.00

GEORGE N. TALBOT FUND

"INCOME FOR CHILDREN'S MEDICAL DEPARTMENT AS DIRECTED BY CHIEF OF SERVICE"

Donation of Dr. Fritz B. Talbot (additional)		33.60

DEPENDENCE S. AND WALTER B. WATERMAN FUND

"INCOME TO BE APPLIED TO THE CARE OF THOSE WHO CAN PAY SOMETHING BUT NOT ALL"

Bequest of Walter Bowen Waterman (additional)		1,325.00

GEORGE ROBERT WHITE FUND

NOT LESS THAN $1,500,000 NOR MORE THAN $2,500,000 TO BE USED AS SOON AS THE TRUSTEES OF THE HOSPITAL DETERMINE THE NEED FOR A BUILDING OF MAJOR IMPORTANCE MAINLY FOR THE CARE OF THE SICK, TO BE KNOWN AS THE GEORGE ROBERT WHITE MEMORIAL. THE BALANCE TO BE HELD AS A PERMANENT FUND TO BE KNOWN AS THE GEORGE ROBERT WHITE FUND, THE INCOME ONLY TO BE USED FIRST FOR THE MAINTENANCE AND EQUIPMENT OF SAID BUILDING AND SECOND FOR THE GENERAL PURPOSES OF THE HOSPITAL.

Payments on account of Income under Article Fourteenth of Will of Mrs. Harriet J. Bradbury, to be added to the George Robert White Fund	$29,969.55	
Donation of Charles B. Barnes, William D. Gooch and Estate of Charles L. Hamilton, added to the George Robert White Fund	3,657.50	
		33,627.05
Carried forward		$140,421.60

Brought forward		$140,421.60

GENERAL FUND

For any hospital purpose

Bequest of Miss Lois Williams Clarke	$ 200.00	
Bequest of James Duncan	1,000.00	
Bequest of Miss Lucy H. Eaton (partial payment)	30,000.00	
Bequest of Mrs. Mary Agnes Eaton (partial payment)	3,071.00	
Bequest of Miss Linda May Jackson	600.00	
Bequest of Joseph Marlow	2,000.00	
Donation of Mrs. B. T. Morrison "In memory of my father, Daniel L. Demmon"	350,000.00	
Bequest of Richard Frederick August Schwarz (partial payment)	172,763.00	
Bequest of John Thomas through the New England Trust Company, Trustee	5,000.00	
Bequest of Thomas T. Wyman (additional)	1,485.37	
		566,119.37

McLEAN HOSPITAL FUNDS

McLean Hospital Fund

Bequest of George W. Wilson		10,959.89

MISCELLANEOUS FUNDS

Massachusetts General Hospital Training School for Nurses Endowment Fund

Donation of Alumnae Association of the Massachusetts General Hospital Training School for Nurses	$ 100.00	
Donation of Miss Rachel C. Colby	5.00	
Bequest of Miss Mary Martin	500.00	605.00
		$718,105.86

INCOME FUNDS

GENERAL HOSPITAL FUNDS

JULIUS ROSENWALD FUND

Toward one-half of the deficit on the operations of the Baker Memorial for the period March 1, 1931, to February 28, 1932.

Donation of Julius Rosenwald Fund		5,000.00

SUBSCRIBERS TO ANNUAL FREE BEDS

Free Bed in Ward for 1933

Mr. and Mrs. Gordon Abbott	$100.00	
Arthur Adams	100.00	
George R. Agassiz	100.00	
Mr. and Mrs. Philip R. Allen	100.00	
Hobart Ames	100.00	
Mrs. Hobart Ames	100.00	
Mrs. John S. Ames	100.00	
Carried forward	$700.00	$723,105.86

Brought forward	$700.00	$723,105.86
Mrs. Oliver Ames	100.00	
Mrs. William H. Ames	100.00	
Anonymous	100.00	
Anonymous	100.00	
Anonymous	100.00	
Francis Henry Appleton	100.00	
Miss Maud E. Appleton	100.00	
Edward W. Atkinson	100.00	
Mr. and Mrs. Charles F. Ayer	150.00	
Charles L. Ayling	100.00	
Mr. and Mrs. George Bramwell Baker	100.00	
Mrs. F. R. Bangs	100.00	
Mrs. John W. Bartol	100.00	
Mr. and Mrs. Edward B. Bayley	200.00	
Walter C. Baylies	100.00	
Mrs. Boylston A. Beal	100.00	
Miss Ida G. Beal "In memory of Judith D. Beal"	100.00	
Thomas P. Beal	100.00	
Mr. and Mrs. Junius Beebe	100.00	
Mrs. Arthur W. Bell	100.00	
Frank B. Bemis	100.00	
Mrs. Henry Forbes Bigelow	100.00	
Mrs. Arthur W. Blake	100.00	
Mrs. Francis Blake Francis Blake Free Bed	200.00	
Elmer Jared Bliss	100.00	
Boston Firemen's Relief Fund	200.00	
Mrs. Arthur T. Bradlee "In memory of my Husband, Arthur Tisdale Bradlee"	100.00	
Mr. and Mrs. J. G. Bradley	100.00	
Miss Sarah F. Bremer	100.00	
Miss Fannie R. Brewer The John R. Brewer Free Bed	100.00	
Gorham Brooks	100.00	
Miss Ellen T. Bullard	100.00	
Mr. and Mrs. I. Tucker Burr	100.00	
Dr. Charles S. Butler	100.00	
Mrs. Arthur T. Cabot	100.00	
Mrs. Henry B. Cabot	100.00	
Dr. and Mrs. G. Colket Caner	100.00	
Miss Louise W. Case	100.00	
Miss Marian Roby Case	100.00	
"In memory of John Bigelow Chamberlin"	100.00	
Horace D. Chapin	100.00	
Mrs. Arthur B. Claflin "In memory of Arthur Bucklin Claflin"	100.00	
Mr. and Mrs. William H. Claflin, Jr.	100.00	
Mr. and Mrs. Robert J. Clark "In memory of Ensign Robert FitzGerald Clark"	100.00	
Dr. and Mrs. Algernon Coolidge	100.00	
Mr. and Mrs. Harold J. Coolidge	100.00	
Mr. and Mrs. J. Templeman Coolidge	100.00	
Mrs. Helen M. Craig	100.00	
Estate of Ethel H. Crane For the benefit of Parishioners of St. Paul's Church, Dedham	100.00	
Carried forward	$5,950.00	$723,105.86

Brought forward	$5,950.00	$723,105.86
Mrs. Zenas Crane	150.00	
Miss Lucy C. Crehore	100.00	
"In memory of Charles L. Crehore"		
Mr. and Mrs. S. V. R. Crosby	100.00	
Charles P. Curtis	100.00	
Continuing the subscription of Margaret P. Russell		
Mrs. Charles P. Curtis	100.00	
"In memory of E. S. A."		
Mrs. Horatio Greenough Curtis	100.00	
"In memory of Horatio Greenough Curtis"		
Mrs. G. S. Curtis	100.00	
Miss Isabella Curtis	100.00	
Mrs. John S. Curtis	100.00	
Mrs. Louis Curtis	100.00	
"In memory of L. C."		
Miss Margaret Curtis	100.00	
Miss Mary Curtis	100.00	
Miss Alice L. Cushing	100.00	
Thomas N. Dabney	100.00	
"In memory of Elizabeth Elliot Dabney"		
Henry R. Dalton	100.00	
Mrs. George H. Davenport	100.00	
Dr. Lincoln Davis	100.00	
"In memory of Mrs. Mary W. Davis"		
Mrs. Burnham North Dell	100.00	
"In memory of my Mother, Mrs. Wilson S. Bissell"		
Mr. and Mrs. Gordon Dexter	100.00	
Philip Dexter	100.00	
Miss Rose L. Dexter	100.00	
Mr. and Mrs. Malcolm Donald	100.00	
Mrs. William Storer Eaton	100.00	
Mr. and Mrs. Samuel Eliot	100.00	
Mrs. Robert W. Emmons	200.00	
Mr. and Mrs. H. Wendell Endicott	100.00	
William Endicott	100.00	
Dr. and Mrs. Marshal Fabyan	100.00	
Mrs. Henry H. Fay	100.00	
Mrs. Henry H. Fay	100.00	
"In memory of Henry Howard Fay"		
Estate of L. Carteret Fenno	100.00	
Mr. and Mrs. Sewell H. Fessenden	200.00	
Miss Edith S. Fisher	100.00	
Mrs. Stephen S. FitzGerald	100.00	
Frederick C. Fletcher	100.00	
J. Murray Forbes	100.00	
"From Friends"	100.00	
Mr. and Mrs. Donald McKay Frost	200.00	
Mrs. Louis A. Frothingham	100.00	
Mrs. Louis A. Frothingham	200.00	
"In memory of Mrs. Frederick L. Ames		
Mrs. Thomas Brattle Gannett	250.00	
"In memory of Thomas Brattle Gannett"		
Miss Elizabeth M. Garritt	100.00	
Mr. and Mrs. Charles T. Gilbert	100.00	
Miss Helen C. Gilbert	100.00	
Carried forward	$10,950.00	$723,105.86

Brought forward	$10,950.00	$723,105.86
Mr. and Mrs. Francis C. Gray	100.00	
Mrs. Reginald Gray	100.00	
Mrs. Henry V. Greenough	100.00	
Edward W. Grew	100.00	
Horatio Hathaway	100.00	
Mrs. Robert F. Herrick "In memory of my Mother, Edith Forbes Perkins"	100.00	
Robert F. Herrick	100.00	
Mr. and Mrs. F. L. Higginson	100.00	
Miss Mary S. Holbrook "In memory of E. Everett Holbrook"	100.00	
Robert Homans	100.00	
James R. Hooper	100.00	
Mrs. A. Lawrence Hopkins	100.00	
Mr. and Mrs. Henry Hornblower	100.00	
Clement S. Houghton	100.00	
Mrs. Henry S. Hunnewell	100.00	
James M. Hunnewell	100.00	
Miss Louisa Hunnewell	100.00	
Mr. and Mrs. Henderson Inches	100.00	
Dr. Henry Jackson	100.00	
Mr. and Mrs. James Jackson	100.00	
Mr. and Mrs. Arthur S. Johnson	100.00	
Mrs. Reginald M. Johnson "In memory of Reginald M. Johnson"	100.00	
Mrs. Edward Lawrence Kent	100.00	
Mr. and Mrs. Phillips Ketchum	100.00	
Charles A. Kidder	100.00	
Nathaniel T. Kidder	100.00	
Mrs. Thatcher R. Kimball	100.00	
The Misses King "In memory of Mrs. D. Webster King"	100.00	
Miss Aimee Lamb	100.00	
Mrs. H. A. Lamb	100.00	
Mrs. Gardiner M. Lane	100.00	
Trustees under the Will of Abbott Lawrence (Francis Peabody, J. F. F. Brewster and Samuel H. Bachelder)	100.00	
Mrs. Amory A. Lawrence	100.00	
Mr. and Mrs. George Lewis, Jr.	100.00	
Mrs. Augustus P. Loring	100.00	
Miss Mary B. Lothrop	100.00	
Mrs. Sturgis Lothrop	100.00	
Mrs. Guy Lowell "In memory of Andrew Robeson Sargent"	100.00	
Mrs. John Lowell	100.00	
Mrs. John Lowell "Free Bed in Children's Ward in memory of William Emlen Lowell"	100.00	
Henry and Theodore Lyman	100.00	
Mr. and Mrs. Herbert Lyman	100.00	
John R. Macomber	100.00	
Mrs. George S. Mandell	100.00	
Mrs. Charles E. Mason "In memory of my Mother, Mrs. John F. Andrew"	500.00	
Carried forward	$15,850.00	$723,105.86

Brought forward	$15,850.00	$723,105.86
Miss Fanny P. Mason	100.00	
Mrs. Norman McLeod	100.00	
Mrs. Frank B. McQuesten	100.00	
Mr. and Mrs. C. H. Sayre Merrill	100.00	
"In memory of Henry S. Shaw"		
Dr. and Mrs. James Howard Means	200.00	
"In memory of Mrs. Francis C. Lowell"		
Arthur N. Milliken	100.00	
Dr. and Mrs. William Jason Mixter	100.00	
"In memory of Dr. Samuel Jason Mixter"		
Mr. and Mrs. John Moir	100.00	
Mrs. George H. Monks	100.00	
Mr. and Mrs. Arthur W. Moors	100.00	
Mrs. Charles A. Morss	100.00	
Mr. and Mrs. Henry A. Morss	100.00	
Mrs. E. Preble Motley, Sr.	100.00	
Mrs. Thomas Motley	100.00	
Mrs. George S. Mumford	100.00	
"In memory of my parents, Mr. and Mrs. George C. Lee"		
Mr. and Mrs. T. Jefferson Newbold	100.00	
Miss Grace Nichols	100.00	
"In memory of my Mother, Charlotte Peabody Nichols"		
Mrs. William G. Nickerson	100.00	
Grenville H. Norcross	100.00	
Frank C. Paine	100.00	
John B. Paine	100.00	
Mr. and Mrs. Robert Treat Paine, 2d	200.00	
Mrs. Franklin Hall Palmer	100.00	
Mrs. Francis S. Parker	100.00	
Mrs. J. Harleston Parker	100.00	
"In memory of J. Harleston Parker"		
Mrs. Henry Parkman	100.00	
"In memory of my Husband, Henry Parkman"		
Miss Amelia Peabody	100.00	
Francis Peabody	100.00	
Mrs. Francis Peabody	100.00	
Harold Peabody	100.00	
"In memory of John E. Peabody"		
Miss Charlotte Peirce	100.00	
Mr. and Mrs. Andrew J. Peters	100.00	
Mr. and Mrs. James J. Phelan	100.00	
Mr. and Mrs. Dudley L. Pickman	200.00	
S. S. Pierce Co.	100.00	
Mrs. Wallace L. Pierce	100.00	
"In memory of Wallace L. Pierce"		
Mrs. William Lowell Putnam	100.00	
Dr. and Mrs. Francis M. Rackemann	100.00	
"In memory of Mr. and Mrs. S. P. Mandell"		
Mrs. Neal Rantoul	100.00	
Miss Ida B. Reed	100.00	
Mr. and Mrs. Arthur Wallace Rice	100.00	
Charles E. Riley	100.00	
Mrs. Chandler Robbins	100.00	
"In memory of my Husband, Dr. Chandler Robbins"		
Mrs. Edmund S. Rousmaniere	100.00	
Mrs. Frederick P. Royce	100.00	
Carried forward	$20,650.00	$723,105.86

Brought forward	$20,650.00	$723,105.86
John L. Saltonstall	100.00	
Mrs. Philip L. Saltonstall	300.00	
Mrs. Richard M. Saltonstall "In memory of Peter Chardon Brooks"	100.00	
Robert Saltonstall	100.00	
Mrs. Robert Saltonstall	100.00	
F. R. Sears	100.00	
Mr. and Mrs. Henry F. Sears	100.00	
Herbert M. Sears	100.00	
Mrs. J. Montgomery Sears	100.00	
Mr. and Mrs. Philip S. Sears	100.00	
Mr. and Mrs. Richard D. Sears	100.00	
Henry L. Shattuck	100.00	
Quincy A. Shaw	500.00	
Mrs. Quincy A. Shaw, Jr.	100.00	
Mrs. William Simes	100.00	
William H. Slocum	100.00	
Miss Eleanor Sohier	100.00	
William D. Sohier	100.00	
William S. Spaulding	100.00	
Mr. and Mrs. Malcolm B. Stone	100.00	
The Misses Sturgis	100.00	
Mrs. Joseph S. Sylvester "In memory of Joseph S. Sylvester"	200.00	
Dr. and Mrs. Fritz B. Talbot	100.00	
Mrs. Nathaniel Thayer	100.00	
Dr. and Mrs. Augustus Thorndike	100.00	
Miss Ellen M. Tower	100.00	
Richard E. Traiser	100.00	
Mr. and Mrs. Bayard Tuckerman	100.00	
Miss Mary Lee Ware	100.00	
Mr. and Mrs. Bayard Warren	100.00	
Mrs. Samuel D. Warren "In memory of Samuel D. Warren"	100.00	
Mrs. Andrew G. Webster "In memory of Dr. Harrison Briggs Webster"	100.00	
Mr. and Mrs. Edwin S. Webster	100.00	
Mr. and Mrs. Francis Welch	100.00	
Mrs. C. Minot Weld "In memory of C. Minot Weld"	100.00	
Rudolph Weld "In memory of my Father, Stephen Minot Weld"	200.00	
Mrs. Stephen M. Weld	100.00	
Miss Gertrude R. White	100.00	
Mr. and Mrs. William Whitman, Jr.	100.00	
Mr. and Mrs. Geoffrey G. Whitney	100.00	
Mr. and Mrs. Moses Williams	100.00	
Mr. and Mrs. Daniel G. Wing	100.00	
Mrs. Frederick Winsor	100.00	
Mrs. Frederic Winthrop	100.00	
Mrs. Thomas Lindall Winthrop	100.00	
Mrs. Henry Wolcott "In memory of my Father, James M. Codman"	100.00	
Mr. and Mrs. S. Huntington Wolcott	100.00	
Mrs. Benjamin L. Young	100.00	
Carried forward	$26,250.00	$723,105.86

Brought forward	$26,250.00	$723,105.86

FREE BED IN A SINGLE ROOM FOR 1933

Mrs. Clarence C. Williams "In memory of Major Augustus Peabody Gardner, D.S.M."	$ 500.00	
Mrs. Clarence C. Williams "In memory of William Amory Gardner"	500.00	
	$ 1,000.00	

DONORS OF LESS THAN $100

"A Friend"	$75.00	
William Brewster	25.00	
Mrs. Paul G. Courtney	75.00	
Mrs. F. G. Curtis	25.00	
Greely S. Curtis	5.00	
Mrs. Hugh K. Hatfield	35.00	
Mrs. G. Newell Hurd	25.00	
Mrs. Lester Leland	62.50	
Mrs. William H. McElwain	15.00	
Mr. and Mrs. Everett Morss	50.00	
Miss Annie Endicott Nourse	50.00	
Sabin P. Sanger	50.00	
Francis P. Sears	50.00	
Mr. and Mrs. George H. Swift	50.00	
Mr. and Mrs. Samuel S. Sylvester	50.00	
Mr. and Mrs. Arthur Winslow	50.00	
	$ 692.50	27,942.50

1932 CURRENT EXPENSE FUND

Greely S. Curtis		20.00

1933 CURRENT EXPENSE FUND

Mr. and Mrs. Charles R. Adams	$5.00	
A Friend	5.00	
A Friend	200.00	
A Friend	25.00	
From Friends	2,000.00	
A.F.B.	25.00	
Agoos Family Charity Fund	100.00	
William T. Aldrich	50.00	
Edward B. Alford	100.00	
W. G. Russell Allen	25.00	
Anonymous	1,000.00	
Anonymous	100.00	
Anonymous	50.00	
Anonymous	50.00	
Anonymous	30.00	
Anonymous	100.00	
Anonymous	300.00	
Francis Henry Appleton	250.00	
Mr. and Mrs. Frederick Ayer	100.00	
Nathaniel Ayer	100.00	
Francis R. Bangs	100.00	
Miss Jacqualine Barnes	1.55	
D. Wendell Bartlett	10.00	
Carried forward	$ 4,726.55	$751,068.36

Brought forward	$ 4,726.55	$751,068.36
Mrs. Matthew Bartlett	5.00	
Miss Dorothy Bartol	5.00	
Miss Louisa T. Bazeley	15.00	
Mr. and Mrs. George C. Beals	200.00	
Chandler Bigelow	10.00	
E. Thayer Bigelow	10.00	
Mr. and Mrs. Henry B. Bigelow	200.00	
Nelson Blackmur Agency Employees	7.00	
Mrs. Charles W. Blodgett	25.00	
J. B. Blood Company	50.00	
Dr. Benedict F. Boland	5.00	
Princess Margaret Boncompagni	100.00	
Boston Emergency Relief Campaign (General Fund)	24,144.13	
Boston & Maine R.R. Employees	7.00	
Mr. and Mrs. Standish Bradford	10.00	
Mrs. Charles F. Bradley	5.00	
Mrs. J. D. Cameron Bradley	30.00	
R. M. Bradley & Co., Inc.	25.00	
Mr. and Mrs. Edward D. Brandegee	50.00	
Miss Martina L. Brandegee	25.00	
A. E. Brower	3.00	
Mr. and Mrs. Jacob Frederick Brown	100.00	
Miss Eleanor Buck	5.00	
Mr. and Mrs. Harvey H. Bundy	25.00	
James A. Burgess	25.00	
Burroughs Adding Machine Company	10.00	
Miss Flora E. Burton	10.00	
"C"	40.00	
Godfrey L. Cabot, Inc., Employees	45.00	
Miss Mary S. Case	5.00	
Chandler & Co., Inc., Employees	3.00	
Miss Alice P. Chase	50.00	
Mrs. Philip P. Chase	25.00	
Mr. and Mrs. F. C. Church, Jr.	100.00	
Mr. and Mrs. Walter B. Clifford	10.00	
Mrs. Alfred H. Colby	50.00	
Mr. and Mrs. Sears B. Condit	100.00	
Connolly Bros. Inc.	6.67	
Charles A. Coolidge	75.00	
Miss Lucy Clarendon Crehore	50.00	
Mrs. Francis B. Crowninshield	100.00	
Mrs. Alan Cunningham	100.00	
Mr. and Mrs. Charles P. Curtis, Jr.	10.00	
Mrs. Francis G. Curtis	25.00	
Dr. Hayward W. Cushing	15.00	
Robert Cutler	20.00	
Walter H. Cutter	10.00	
Miss M. R. Dale	25.00	
Mr. and Mrs. R. E. Danielson	250.00	
Mrs. George L. Dow	10.00	
Downes Lumber Co.	5.00	
Miss Mary A. Driscoll	10.00	
Dr. Richard W. Dwight	10.00	
Mrs. Arthur T. Dyer	3.00	
Carried forward	$30,985.35	$751,068.36

Brought forward	$30,985.35	$751,068.36
Edison Electric Illuminating Company of Boston Employees	25.00	
Miss Amy B. Edmond	10.00	
Mr. and Mrs. John M. Elliot	100.00	
Raymond Emerson	15.00	
Mrs. Raymond Emerson	25.00	
Mr. and Mrs. Augustus H. Eustis	100.00	
Faculty of English High School	8.00	
Mrs. Herbert E. Fales	20.00	
Family Welfare Society Employees	5.00	
Dr. Henry H. Faxon	5.00	
Dr. and Mrs. Henry H. Faxon	10.00	
A. D. Fay	25.00	
Mr. and Mrs. R. G. Fessenden	50.00	
Dr. Henry M. Field	25.00	
Field & Cowles	50.00	
First National Bank of Boston Employees	43.75	
The First National Bank of Boston	5.00	
First National Stores, Inc.	750.00	
Miss Carrie T. Fitch	15.00	
Martin J. Foley	20.00	
Mr. and Mrs. G. T. Francis	20.00	
Miss Frances G. French	25.00	
Robert T. Gannett	100.00	
K. L. Gates	5.00	
Felix A. Gendrot	10.00	
Miss M. Louisa Goddard	15.00	
Mrs. Frank H. Godfrey	5.00	
Mrs. Augustus F. Goodwin	100.00	
Mr. and Mrs. Robert E. Goodwin	25.00	
Francis Gray	10.00	
Reginald Gray	50.00	
Henry V. Greenough	100.00	
Grosberg Family Charity Fund, Inc.	100.00	
Mrs. S. Eliot Guild	10.00	
Mr. and Mrs. S. Eliot Guild	5.00	
Miss Johanne Hahn	5.00	
Mrs. Richard W. Hale	25.00	
Isaac S. Hall	2.50	
Mr. and Mrs. John Hall	100.00	
Mr. and Mrs. Joseph L. Hall	5.00	
Miss Emily Hallowell	10.00	
Misses Charlotte B. and Emily Hallowell	10.00	
Mr. and Mrs. N. Penrose Hallowell	25.00	
Mr. and Mrs. Franklin T. Hammond, Jr.	25.00	
Mrs. Henry W. Harris	25.00	
Mr. and Mrs. Bartlett Harwood	5.00	
Miss Alison Haughton	20.00	
John Heard	10.00	
Mr. and Mrs. Willard Helburn	2.00	
Charles Higginson	10.00	
Pinckney Holbrook	10.00	
Mr. and Mrs. Edward J. Holmes	50.00	
Miss Marian J. Homans	10.00	
Mrs. James A. Honeij	8.33	
Carried forward	$33,229.93	$751,068.36

Brought forward	$33,229.93	$751,068.36
H. P. Hood & Sons, Inc., Officials and Employees	25.00	
Mr. and Mrs. Charles Hopkinson	50.00	
Houghton & Dutton Co. Employees	17.50	
Mrs. Eliot Hubbard	5.00	
Mr. and Mrs. Arnold W. Hunnewell	70.00	
Francis Welles Hunnewell	10.00	
Robert A. Jackson	300.00	
Miss Helen L. Jaques	10.00	
William Jardine	10.00	
Jenney Mfg. Co. and Officers	5.00	
Robert A. Johnston	5.00	
Mr. and Mrs. William E. Jones	100.00	
Jones, McDuffee & Stratton Corp. Employees	10.00	
Jordan Marsh Company	300.00	
Mr. and Mrs. F. L. Kennedy	5.00	
Mrs. Henry P. Kidder	100.00	
"I. F. L."	25.00	
Mrs. Henry G. Lapham	50.00	
Frederick Lawton	100.00	
Mrs. Adolph Leeds	5.00	
Mr. and Mrs. Charles F. Leland	15.00	
Mr. and Mrs. George Lewis, Jr.	25.00	
Augustus P. Loring, Jr.	20.00	
Mr. and Mrs. Ronald T. Lyman	15.00	
Ronald T. Lyman, Jr.	10.00	
Mr. and Mrs. Irving F. Marshall	10.00	
Mrs. Charles E. Mason	1,000.00	
Massachusetts Bonding and Insurance Co. Executives and Employees	57.50	
Massachusetts Charitable Fire Society	100.00	
Massachusetts Eye and Ear Infirmary Employees	8.00	
Massachusetts Gas Companies Subsidiaries	8.50	
Massachusetts Gas Companies and Subsidiaries Employees	58.00	
Massachusetts General Hospital Employees	5,400.53	
Massachusetts Wharf Coal Co. Employees	35.00	
Massachusetts Wharf Coal Co.	50.00	
F. X. Masse	1.00	
Daniel McElhinney	10.00	
Mrs. William H. McElwain	25.00	
Mr. and Mrs. W. E. McGregor	100.00	
Allan McNab	25.00	
Merchants National Bank of Boston Employees	2.00	
Mr. and Mrs. Sherburn M. Merrill	200.00	
Merrimac Chemical Co. Inc. Employees	38.00	
Dr. and Mrs. George R. Minot	5.00	
Mr. and Mrs. Samuel Mixter	10.00	
Dr. John P. Monks	75.00	
Mr. and Mrs. F. S. Moseley	50.00	
Mr. and Mrs. J. Lothrop Motley	10.00	
Warren Motley	25.00	
Mrs. George S. Mumford, Jr.	25.00	
Carried forward	$41,845.96	$751,068.36

Brought forward	$41,845.96	$751,068.36
Jacob Nathan	2.00	
National Shawmut Bank of Boston Employees	5.00	
James C. Neely	100.00	
Mrs. James M. Newell	2.00	
New England Mutual Life Insurance Co. Employees	43.00	
New England Telephone & Telegraph Co. Employees	131.70	
Mrs. Samuel J. Newman	10.00	
C. E. Ober	5.00	
Drs. Ober, Brewster and Barr	25.00	
OBrion, Russell & Co. and Employees	500.00	
Frederick L. Olmsted Trust	35.00	
Dr. and Mrs. Calvin G. Page	20.00	
Mrs. George L. Paine	25.00	
John B. Paine	100.00	
Miss Louise F. Paine	30.00	
Mr. and Mrs. Richard C. Paine	500.00	
William A. Palmer	1.00	
Miss Eleanor S. Parker	25.00	
Mrs. Margaret R. Parkman	100.00	
Dr. Charles L. Parsons	20.00	
Henry J. Patten	40.00	
Rev. Endicott Peabody	25.00	
Mrs. John E. Peabody	20.00	
Silas Peavy	5.00	
Mrs. Gino L. Perera	12.50	
Mrs. Franklin T. Pfaelzer	5.00	
Musicale and Tea at Estate of Mrs. William C. Phillips	34.03	
Dudley L. Pickman, Jr.	5.00	
Miss Edith Pitkin	25.00	
Mr. and Mrs. John R. Post	50.00	
Mr. and Mrs. Henry B. Prout	10.00	
Mr. and Mrs. Lewis I. Prouty	200.00	
Miss Elizabeth Putnam	50.00	
Mr. and Mrs. George Putnam	200.00	
Mrs. William Lowell Putnam	100.00	
R. M. S.	100.00	
Dr. and Mrs. A. William Reggio	15.00	
Frank Reichart	5.00	
Mrs. Blanche M. Richardson	2.50	
Dr. and Mrs. Horatio Rogers	10.00	
Miss Alice Ropes	5.00	
Mrs. W. O. Ross	20.00	
Mr. and Mrs. Bernard J. Rothwell	100.00	
Rudnick Charitable Foundation, Inc.	25.00	
Salada Tea Co. Inc. and Employees	200.00	
Leverett Saltonstall	50.00	
Mr. and Mrs. Arthur J. Santry	10.00	
Daniel Sargent	25.00	
Mr. and Mrs. Robert W. Sayles	25.00	
Miss Evelyn G. Sears	50.00	
R. D. Sears, Jr.	10.00	
Carried forward	$44,959.69	$751,068.36

Brought forward	$44,959.69	$751,068.36
1915–1916 Sewing Circle	218.41	
Mr. and Mrs. S. P. Shaw, Jr.	10.00	
Shell Eastern Petroleum Products, Inc., Employees	4.00	
Benjamin H. Shelton	25.00	
Mrs. George S. Silsbee	100.00	
Mrs. William Simes	100.00	
Dr. and Mrs. Channing C. Simmons	50.00	
Miss Louise Slocum	25.00	
Dr. F. J. C. Smith	1.00	
Dr. William H. Smith	75.00	
Miss Mary Louise Spaulding	5.00	
Mrs. Henry H. Sprague	50.00	
Dr. and Mrs. Howard B. Sprague	25.00	
Standard Oil Co. of N. Y. Inc. Executives and Employees, Boston	20.00	
State House Employees Through Commissioner of Public Health	134.31	
David Stern	5.00	
Dr. Harold W. Stevens	6.00	
Mr. and Mrs. Philip Stockton	100.00	
John H. Stover	5.00	
Edward W. Swan	10.00	
Mrs. Edward A. Taft	100.00	
Miss Alice P. Tapley	75.00	
Teachers College of the City of Boston	35.00	
Teachers of Samuel Adams District	5.00	
Teachers of Boston High School of Commerce	5.00	
Teachers of Dearborn School District	10.00	
Teachers of Dudley School District	15.00	
Teachers of Eliot District	15.00	
Teachers of Thomas Gardner School District	5.00	
Teachers of Thomas N. Hart District	6.00	
Teachers of Oliver Wendell Holmes School	26.60	
Teachers of Theodore Lyman School District	2.00	
Teachers of John Marshall School District	2.50	
Teachers of Francis Parkman District	12.00	
Teachers of William Barton Rogers Intermediate School District	55.00	
Teachers of William Howard Taft School	5.00	
Teachers of Wells School District	25.00	
Mrs. F. H. Thayer	25.00	
Mrs. Elihu Thomson	50.00	
Albert Thorndike	20.00	
Miss Alice Thorndike	25.00	
Mrs. J. G. Thorp	25.00	
Tide Water Oil Sales Corp. and Employees	5.00	
Walter P. Tobey	10.00	
United Business Service Co. Employees	2.50	
Mrs. E. VanNoorden	10.00	
Eliot Wadsworth	100.00	
Dr. J. Herbert Waite	50.00	
William Q. Wales	10.00	
Dr. and Mrs. Frederic A. Washburn	100.00	
Carried forward	$46,760.01	$751,068.36

Brought forward	$46,760.01	$751,068.36
Mr. and Mrs. Robert S. Weeks	25.00	
L. B. Wellington	25.00	
Mr. and Mrs. G. S. West	50.00	
Alexander Wheeler	10.00	
Henry Wheeler	100.00	
Stephen H. Whidden	25.00	
Miss Katharine H. White	10.00	
Mr. and Mrs. William Whitman, Jr.	100.00	
Mr. and Mrs. Theodore T. Whitney, Jr.	65.00	
Rev. Francis Lee Whittemore	10.00	
Miss N. S. Whitwell	10.00	
Mr. and Mrs. Delano Wight	5.00	
Mrs. Arthur Williams	5.00	
Mrs. G. H. Windeler	25.00	
Orin S. Winn	5.00	
Orrin G. Wood	75.00	
Mrs. William M. Wood	1,000.00	
Mrs. Theresa H. Wrightington	5.00	
Y. D. Service Garage, Inc., Employees	1.08	
Benjamin Loring Young	20.00	
Louis Zepfler	10.00	
		48,341.09

OTHER UNRESTRICTED FUNDS

Caroline E. Chickering Fund

Payment of income under Bequest of Miss Caroline E. Chickering	$ 5,438.49	

Anna S. C. Prince Fund

Share of surplus income under Bequest of Mrs. Anna S. C. Prince	1,025.00	
		6,463.49

FUNDS FOR SPECIAL PURPOSES

Therapeutic Research Fund

Donations of American Medical Association	$ 500.00	

Ward No. 4 Research Fund

Donation of "Anonymous"	8,000.00	

For Bedside Lamps in Ward A

Donation of Mrs. George Bramwell Baker	50.00	

Towards the Purchase of a Gastroscope

Donation of Dr. Edward B. Benedict	100.00	

Higgins Fund for Cribs in Children's Ward

Donation of Dr. Harold L. Higgins	676.70	

Higgins Pediatric Department Fund

Donation of Dr. Harold L. Higgins	700.00	

Babies' Milk Fund

Donation of Miss Emma Hutchins	5.00	
Carried forward	$10,031.70	$805,872.94

Brought forward		$10,031.70	$805,872.94
DEPARTMENT OF OCCUPATIONAL THERAPY			
Donation of Ladies Visiting Committee		500.00	
"TO PROVIDE DIET FOR THE SICK POOR"			
Donation of North End Diet Kitchen		5,000.00	
WELD SURGICAL INSTRUMENT FUND			
Donation of Mrs. Sumner Pingree		3,000.00	
OUT-PATIENT DEPARTMENT FUND			
Donation of Mr. and Mrs. S.V.R. Crosby	$20.00		
Donation of Teachers of Donald McKay School District	2.50		
		22.50	
BAKER MEMORIAL CURRENT EXPENSE FUND			
Donation of New England Tel. & Tel. Co. Employees		4.20	
SWINDELLS FIND FOR A SPECIAL PURPOSE			
Donation of Frederick W. Swindells		2,500.00	
SPECIAL CARDIAC DEPARTMENT FUND			
Donation of Dr. Paul D. White		85.00	
WARREN LIBRARY FUND			
Donations of:			
Mrs. John S. Ames	$23.00		
Mrs. Henry H. Sprague	10.00		
Mrs. Walter K. Sturges	25.00		
		58.00	
			21,201.40
FUND FOR EXTRAMURAL PURPOSE			
THYROID CLINIC FUND			
Donation of Dr. James H. Means			30.00
SOCIAL SERVICE DEPARTMENT			
GENERAL PURPOSES			
"A Friend"		$ 50.00	
Mrs. George M. Angier		5.00	
Miss Maud E. Appleton		25.00	
Mrs. Edward W. Atkinson		25.00	
Dr. and Mrs. James B. Ayer		20.00	
Mrs. Francis Blake		5.00	
Miss Louise W. Case		50.00	
Committee of the Permanent Charity Fund, Incorporated		2,000.00	
Miss Harriot S. Curtis		50.00	
Miss Margaret Curtis		25.00	
Miss Mary Curtis		5.00	
Miss Rose L. Dexter		15.00	
Mr. and Mrs. R. G. Fessenden		25.00	
Mrs. C. H. Joy		10.00	
Carried forward		$2,310.00	$827,104.34

Brought forward	$2,310.00	$827,104.34
Ladies' Visiting Committee	500.00	
Henry Lyman	50.00	
Massachusetts General Hospital Employees	20.00	
The Robert Treat Paine Association	25.00	
Mr. and Mrs. W. Rodman Peabody	10.00	
Dr. and Mrs. Francis M. Rackemann	25.00	
Miss Cornelia B. Rodman	100.00	
Francis P. Sears	50.00	
Mrs. Charles L. Slattery	5.00	
Mrs. Alexander Steinert	10.00	
Louis B. Thacher	25.00	
Mr. and Mrs. W. F. Watters	20.00	
Mr. and Mrs. Moses Williams	20.00	
Mrs. Roger Wolcott	10.00	
	$3,180.00	

SOCIAL SERVICE DEPARTMENT

For Special Purposes

Donations of:

"Anonymous"	$5.00	
Agoos Family Charity Fund	50.00	
Miss Katherine Allens	3.00	
Boston Emergency Relief Campaign (General Fund)	285.00	
Miss Katherine Breed	15.00	
Miss Margaret Carey	194.00	
Church of the Advent	75.00	
Comfort Carriers Club of Bulfinch Place Church	3.00	
Committee for Home Care of Children with Heart Disease	4,784.34	
Mrs. Charles F. Cushman	75.00	
Mrs. John Dane	10.00	
Photius Fisk Estate, through the New England Trust Company, Trustee "To aid and assist poor and needy colored people."	200.00	
Mrs. Francis C. Hall	40.00	
Mrs. A. Lawrence Hopkins	1,800.00	
Ladies' Visiting Committee of the Massachusetts General Hospital	102.14	
Mrs. Charles E. Mason	1,440.00	
May Lend-a-Hand Club, Bulfinch Place Church	2.00	
Miss J. Gwendolen Morse	400.00	
Mrs. William Simes	5.00	
Mrs. Howard Sprague	20.00	
Miss Gertrude Stevens	25.00	
Mrs. Fritz B. Talbot	75.00	
Trinity Church of Boston	25.00	
Mrs. Fiske Warren	5.00	
The Frederick E. Weber Charities Corporation	840.00	
Mrs. Paul D. White	10.00	
Dr. George H. Wright	300.00	
Carried forward	$13,968.48	$827,104.34

Brought forward		$13,968.48	$827,104.34

For Relief Purposes

Donation of:

Committee of the Permanent Charity Fund, Incorporated		991.44	

For Extramural Purposes

Donations of:

Mary A. Crabtree Christmas Fund of the Lotta M. Crabtree Estate	$300.00		
Immediate Relief Fund	295.93		
		$595.93	
			15,555.85

McLEAN HOSPITAL FUNDS

"For the Purchase of Table Delicacies for the Patients"

Payment of Income under Bequest of Frank Attwill Newlin		$1,208.00	
			1,208.00

Total Principal Funds	$718,105.86	
Total Income Funds	125,762.33	
Total Donations and Bequests		$843,868.19

DONATIONS AND BEQUESTS OF $10,000 OR MORE MADE PRIOR TO 1933

Due to the length of the list, the names of all those generous persons who have given or left money to the Hospital cannot be printed every year. The names are, however, very carefully recorded, and it is planned to publish the complete list from time to time.

For all gifts the Trustees are most sincerely grateful.

Below is given a list which includes donations and bequests, received prior to 1933, of $10,000 or more as a single gift or bequest for one purpose at one time.

1882	Donation of "A Friend" General Fund	$25,000.00
1914	Donation of "A Friend" McLean Hospital Nurses' Home Fund	10,000.00
1922	Donation of "Friends", "In memory of Reuben Kidner" Free Bed Fund	10,000.00
1923	Donation of "A Friend," "George F. Fabyan Memorial Fund" Free Bed Fund	10,000.00
1920	Donation of "A Friend" General Fund	22,750.00
1928	Donation of "A Friend" Intermediate Hospital (1928) Fund	25,000.00
1926	Donation of "Anonymous" Intermediate Hospital Fund	100,000.00
1915	Donation of "Anonymous" General Fund	50,000.00
1917	Donation of "Anonymous" Free Bed Fund	25,000.00
1928	Donation of "Anonymous" Intermediate Hospital Fund	10,000.00
1928–1929	Donation of "Anonymous" Intermediate Hospital (1928) Fund	25,000.00
1928	Donation of "Anonymous" Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of "Anonymous" Intermediate Hospital (1928) Fund	10,000.00
1905	Bequest of J. H. T. Adams General Fund	58,256.46
1920–1932	Bequest of Mrs. Martha B. Angell Martha B. Angell Fund	34,040.82
1854	Bequest of Samuel Appleton McLean Hospital Fund	10,010.00
1843–1862	Donation of William Appleton McLean Hospital Fund	20,000.00
1855	Donation of William Appleton General Fund	20,000.00
1911	Bequest of John Ashton John Ashton Fund	22,176.47
1910–1913	Bequest of John Eliot Atkins General Fund	89,420.68
1858	Bequest of Mrs. Agnes Austin General Fund	7,500.00
	McLean Hospital Fund	5,000.00
1927	Bequest of Edmund Dana Barbour General Fund	10,478.89

1911	Bequest of Catherine A. Barstow	
	Free Bed Fund	$10,000.00
1914	Bequest of Francis Bartlett (through Executors)	
	General Fund	10,000.00
1889	Bequest of Sidney Bartlett	
	Free Bed Fund	10,000.00
1928	Donation of Mrs. Walter C. Baylies	
	Intermediate Hospital (1928) Fund	10,000.00
1926	Bequest of E. Pierson Beebe	
	Free Bed Fund	50,000.00
1928	Donation of Frank H. Beebe	
	Intermediate Hospital (1928) Fund	10,000.00
1876	Bequest of James M. Beebe	
	Free Bed Fund	50,000.00
1830	Bequest of Jeremiah Belknap	
	Free Bed Fund	10,000.00
1832–1833	Bequest of Mary Belknap	
	General Fund	89,882.60
1900	Bequest of Robert Charles Billings	
	General Fund	50,000.00
1929	Bequest of George Nixon Black	
	General Fund	10,000.00
1900	Bequest of Anna S. C. Blake	
	Free Bed Fund	10,000.00
1919–1920	Donation of Arthur W. Blake	
	Arthur W. Blake Fund	25,000.00
1889	Bequest of Stanton Blake	
	Income Unrestricted Fund	10,000.00
1932	Bequest of Mrs. Mary Edgcumbe Blatchford	
	Income Unrestricted Fund	56,641.50
1926–1932	Bequest of Dr. Albert N. Blodgett	
	Income Unrestricted Fund	10,131.38
1924	Bequest of Miss Emily H. Bourne, "In memoriam"	
	Emily H. Bourne Fund	10,000.00
1892	Bequest of Mrs. Elizabeth B. Bowditch	
	General Fund	5,000.00
	Convalescent Hospital Fund	5,000.00
1863–1866	Donation of Mrs. Nathaniel I. Bowditch	
	General Fund	10,000.00
1916	Bequest of Sylvester Bowman	
	Free Bed Fund	50,900.00
1930–1932	Bequest of Mrs. Harriet J. Bradbury	
	George Robert White Fund	4,303,718.22
1888	Donation of Miss Helen C. Bradlee	
	General Fund	50,000.00
1892	Donation of Miss Helen C. Bradlee	
	McLean Hospital Fund	50,000.00
1898	Bequest of Miss Helen C. Bradlee	
	General Fund	25,000.00
1900–1910	Bequest of J. Putnam Bradlee	
	General Fund	243,391.24
1906	Bequest of Martin Brimmer, Jr.	
	General Fund	20,000.00
1851–1856	Bequest of John Bromfield	
	Free Bed Fund	20,000.00
	McLean Hospital Fund	20,000.00
1902–1909	Donation of Shepherd Brooks	
	Free Bed Fund	11,000.00

1915	Donation of Mrs. Shepherd Brooks Social Service Fund	$15,000.00
1930	Bequest of Miss Annie H. Brown Free Bed Fund	20,000.00
1902–1903	Bequest of Edward I. Browne General Fund	10,000.00
1895	Bequest of T. O. H. P. Burnham Free Bed Fund	250,000.00
1929	Donation of Mr. and Mrs. Albert C. Burrage Albert C. Burrage Fund	15,000.00
1929	Bequest of Ellen G. Cary Social Service Fund	25,000.00
1913	Bequest of Sarah E. Cazenove McLean Hospital Fund	63,784.36
1897	Bequest of William L. Chase Free Bed Fund	5,000.00
1925	Bequest of William L. Chase General Fund	11,590.10
1896	Bequest of Benjamin P. Cheney Free Bed Fund	10,000.00
1927–1932	Bequest of Miss Caroline E. Chickering Caroline E. Chickering Fund	39,498.30
1906	Bequest of Mrs. Helen G. Coburn Free Bed Fund	75,000.00
1905	Bequest of Edward W. Codman General Fund	303,073.91
	Income Unrestricted Fund	10,000.00
1928	Bequest of Archibald Cary Coolidge General Fund	25,000.00
1882	Donation of Children of T. Jefferson Coolidge Free Bed Fund	14,000.00
1896	Bequest of Susan G. Coolidge Free Bed Fund	176,000.00
1920	Donation of T. Jefferson Coolidge General Fund	10,000.00
1921	Bequest of T. Jefferson Coolidge Income Unrestricted Fund	20,000.00
1930	Bequest of Charles F. Cross General Fund	30,000.00
1904–1915	Donation and Bequest of Miss Harriett Otis Cruft Free Bed Fund	38,000.00
1930	Bequests of Miriam F. and Adeline F. Cutter Income Unrestricted Fund	10,000.00
1891	Donation of Charles H. Dalton and Henry R. Dalton John Call Dalton and Edward Barry Dalton Fund	10,000.00
1909	Bequest of Charles H. Dalton John Call Dalton and Edward Barry Dalton Fund	15,000.00
1920	Bequest of Mrs. Charles H. Dalton Free Bed Fund	10,000.00
1926	Donation of Mr. and Mrs. Ernest B. Dane 1926 Fund	25,000.00
1903	Bequest of Chester H. Davis Chester H. Davis Fund	20,000.00
1916–1917	Bequest of Caroline E. Davis General Fund	33,852.03
1910	Bequest of George Dexter General Fund	10,000.00

1925	Bequest of Mrs. Susan G. Dexter	
	Income Unrestricted Fund	$10,000.00
1918	Bequest of George D. Dodd	
	General Fund	10,135.00
1925	Bequest of Miss Pauline L. Dolliver	
	Training School for Nurses Endowment Fund	10,463.73
1910–1911	Bequest of Charles H. Draper	
	Free Bed Fund	23,934.13
1928–1930	Bequest of Mrs. Amanda E. Dwight	
	General Fund	22,320.66
1887	Bequest of John H. Eastburn	
	Free Bed Fund	10,000.00
1932	Bequest of Dr. Theodore J. Eastman	
	Free Bed Fund	14,326.10
1930	Donation of Miss Lucy H. Eaton	
	General Fund	14,529.56
1901–1906	Bequest of Robert Henry Eddy	
	General Fund	56,788.00
1926	Bequest of Robert J. Edwards	
	Free Bed Fund	10,100.00
1928	Bequest of Miss Mary L. Eliot	
	General Fund	15,305.29
1820	Bequest of Samuel Eliot	
	General Fund	10,000.00
1919–1922	Donation of Dr. John W. Elliot	
	John W. Elliot Fund	10,082.00
1926	Bequest of Dr. John W. Elliot	
	John W. Elliot Fund	10,032.22
1929	Bequest of Charles C. Ely	
	Income Unrestricted Fund	10,000.00
1930	Donation of Mr. and Mrs. Ephraim Emerton	
	McLean Hospital Fund	10,000.00
1916	Bequest of William Endicott	
	Free Bed Fund	25,000.00
1922	Donation of William Endicott	
	Nurses' Home and other Improvements Fund	10,000.00
1926	Donation of William Endicott	
	1926 Fund	10,000.00
1928	Donation of William Endicott	
	Intermediate Hospital (1928) Fund	25,000.00
1911–1919	Donation and Bequest of James H. Fay	
	Free Bed Fund	25,000.00
1908–1919	Donation of Mrs. W. Scott Fitz	
	Free Bed Fund	15,000.00
1920–1924	Donation of Mrs. W. Scott Fitz	
	General Fund	25,000.00
1930	Bequest of Mrs. W. Scott Fitz	
	General Fund	10,000.00
1923–1928	Bequest of Ann Maria Fosdick	
	General Fund	14,320.00
1918	Donation of C. H. W. Foster	
	Foster Family Fund	10,000.00
1897	Bequest of John Foster	
	Income Unrestricted Fund	10,000.00
	Training School for Nurses Fund	5,000.00
1915–1916	Bequest of Caroline L. W. French	
	General Fund	100,843.34
1907	Bequest of Charles E. French	
	General Fund	10,000.00

1930	Bequest of Thomas Gaffield	
	McLean Hospital Fund	$9,846.40
1920	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	General Fund	9,900.00
1926	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	1926 Fund	25,000.00
1929	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	Intermediate Hospital (1928) Fund	10,000.00
1930	Donation of Mrs. William W. Gannett	
	Mrs. William W. Gannett Fund	10,000.00
1893–1894	Donation of George Augustus Gardner	
	General Fund	50,000.00
1929	Bequest of Mrs. Isabella Stewart Gardner	
	Isabella Stewart Gardner Fund	149,340.57
1871	Donation of John Lowell Gardner	
	Free Bed Fund	20,000.00
1924	Bequest of John L. Gardner	
	General Fund	40,418.69
1924	Donation of General Education Board (through Harvard University)	
	Bulfinch Building and Medical Laboratory Fund	100,000.00
1890	Bequest of Ellen M. Gifford	
	Free Bed Fund	10,000.00
	McLean Hospital Fund	5,000.00
1902–1924	Bequest of Joseph B. Glover	
	Free Bed Fund	5,000.00
	McLean Hospital Fund	31,250.00
1930	Bequest of Charles Warren Goodale	
	General Fund	10,000.00
1921	Donation of Mrs. Aroline C. Gove	
	William H. Gove Fund	30,000.00
1926	Donation of Mrs. Aroline C. Gove	
	Urological Ward Fund	25,000.00
1922	Bequest of Miss Ellen Gray	
	General Fund	30,000.00
1881	Bequest of John C. Gray	
	General Fund	25,000.00
1928	Bequest of Rebecca A. Greene	
	General Fund	76,801.72
1914–1917	Bequest of Mrs. Frances K. Harlow	
	Free Bed Fund	13,339.48
1914–1917	Bequest of Dr. John M. Harlow	
	Free Bed Fund	31,125.47
1877–1883	Bequest of Charlotte Harris	
	General Fund	274,457.33
1918	Bequest of Mary Rose Harris	
	Income Unrestricted Fund	10,000.00
1904–1905	Bequest of Charles H. Hayden	
	Free Bed Fund	5,000.00
	General Fund	102,133.33
1923	Bequest of Harriet S. Hazeltine	
	Abigail R. Hazeltine Fund	10,000.00
	Social Service Fund	2,500.00
1927	Bequest of Miss Harriet P. Heald	
	McLean Hospital Fund	10,460.00
1877	Donation of Executors of the Will of Augustus Hemenway	
	Free Bed Fund	20,000.00
	Training School for Nurses Fund	5,000.00

1926	Donation of Augustus Hemenway	
	1926 Fund	$10,000.00
1928	Donation of Augustus Hemenway	
	Intermediate Hospital (1928) Fund	25,000.00
1927–1928	Bequest of William Henry Hervey	
	Free Bed Fund	16,821.97
1914	Donation of F. L. Higginson	
	Nurses' Home Fund	40,000.00
1889	Bequest of George Higginson	
	McLean Hospital Fund	10,000.00
1914–1915	Bequest of William S. Hills	
	Free Bed Fund	10,000.00
1897–1929	Bequest of William Hilton	
	William Hilton Fund	50,053.58
1927–1928	Bequest of Frederick S. Hodges	
	General Fund	12,495.31
1929–1930	Bequest of Charles W. Holtzer	
	Charles W. Holtzer Fund (Free Bed)	41,666.66
	Charles W. Holtzer Fund (Research)	41,666.67
1926	Donation of Henry Hornblower	
	1926 Fund	10,000.00
1879	Donation of H. H. Hunnewell	
	Free Bed Fund	10,000.00
1881	Donation of H. H. Hunnewell	
	Convalescent Hospital Fund	10,000.00
1895	Donation of H. H. Hunnewell	
	Pathological Laboratory and Randall Funds	10,000.00
1920	Donation of H. S. Hunnewell	
	New Endowment Fund	10,000.00
1931	Bequest of Miss Emma Parker Hunt	
	General Fund	19,864.53
1911	Bequest of Martha R. Hunt	
	McLean Hospital Fund	10,135.00
1885	Bequest of Dr. Francis P. Hurd	
	General Fund	10,030.56
1920–1932	Donations of Italians of Boston through Dr. Gerardo M. Balboni	
	Free Bed Fund	20,524.25
1915–1916	Bequest of Charles P. Jaynes	
	Income Unrestricted Fund	11,477.00
1929–1930	Bequest of George H. Jenkins	
	General Fund	31,959.54
1929	Donation of Dr. Daniel Fiske Jones	
	Maurice Howe Richardson Fund	25,200.00
1872	Bequest of Miss Nabby Joy	
	Free Bed Fund	20,000.00
1894	Bequest of Henry P. Kidder	
	General Fund	10,000.00
1883	Bequest of Jerome G. Kidder	
	General Fund	25,000.00
	Convalescent Hospital Fund	15,000.00
1920	Donation of Kidder, Peabody & Co.	
	General Fund	50,000.00
1920	Donation of David P. Kimball	
	New Endowment Fund	20,000.00
1924	Bequest of David P. Kimball	
	Free Bed Fund	50,000.00
1927	Bequest of Miss Lulu S. Kimball	
	Free Bed Fund	10,000.00

1908	Bequest of Mrs. Grace M. Kuhn	
	Clinical Laboratory Fund	$10,000.00
1912	Donations through the Ladies' Advisory Committee of the Training School for Nurses	
	Nurses' Home Fund	15,000.00
1894	Bequest of Abbott Lawrence	
	Free Bed Fund	10,000.00
1915–1919	Bequest of Charles R. Lawrence	
	General Fund	15,431.04
1931	Bequest of Mrs. Annie E. Lawton	
	Free Bed Fund	10,000.00
1830	Donation of Joseph Lee	
	McLean Hospital Fund	20,000.00
1886	Bequest of Mrs. Hannah C. Leland	
	Free Bed Fund	15,000.00
1926	Donation of Mr. and Mrs. Lester Leland	
	1926 Fund	10,000.00
1927	Donation of Walter Carr Lewis	
	New Endowment Fund	15,000.00
1876	Bequest of Mrs. F. W. Lincoln	
	Free Bed Fund	85,000.00
	McLean Hospital Fund	85,000.00
1868	Bequest of Abigail Loring	
	Free Bed Fund	5,000.00
	General Fund	38,901.67
1890	Bequest of Elisha T. Loring	
	Free Bed Fund	10,000.00
1909–1932	Bequest of Sarah C. M. Lovering	
	Sarah C. M. Lovering Fund	35,565.53
1922	Bequest of Mrs. Cornelia Prime Lowell, "In memoriam"	
	Free Bed Fund	10,000.00
1915	Donation of Arthur T. Lyman	
	Income Unrestricted Fund	10,000.00
1927	Bequest of Mrs. Laura Norcross Marrs	
	Free Bed Fund	15,000.00
1920–1921	Donation of Mrs. Charles E. Mason	
	New Endowment Fund	10,000.00
1926–1927	Donation of Mrs. Charles E. Mason	
	1926 Fund	10,000.00
1931	Bequest of Miss Ellen Frances Mason	
	General Fund	25,000.00
1929	Bequest of Miss Ida Means Mason	
	General Fund	10,000.00
1811	Donation of Commonwealth of Massachusetts	
	Province House Estate, General Fund	40,000.00
	Cutting Stone for Hospital, General Fund	35,070.27
1895	Donation of Mrs. Sarah A. Matchett	
	McLean Hospital Fund	15,000.00
1912–1915	Bequest of Mrs. Sarah A. Matchett	
	"The Matchett Memorial Fund," McLean Hospital Fund	73,376.05
1912	Bequest of Mrs. Sarah A. Matchett	
	Free Bed Fund	25,000.00
1824–1835	Donations of John McLean	
	General Fund	119,858.20
1901–1912	Bequest of Conrad Mohr	
	Free Bed Fund	41,384.18

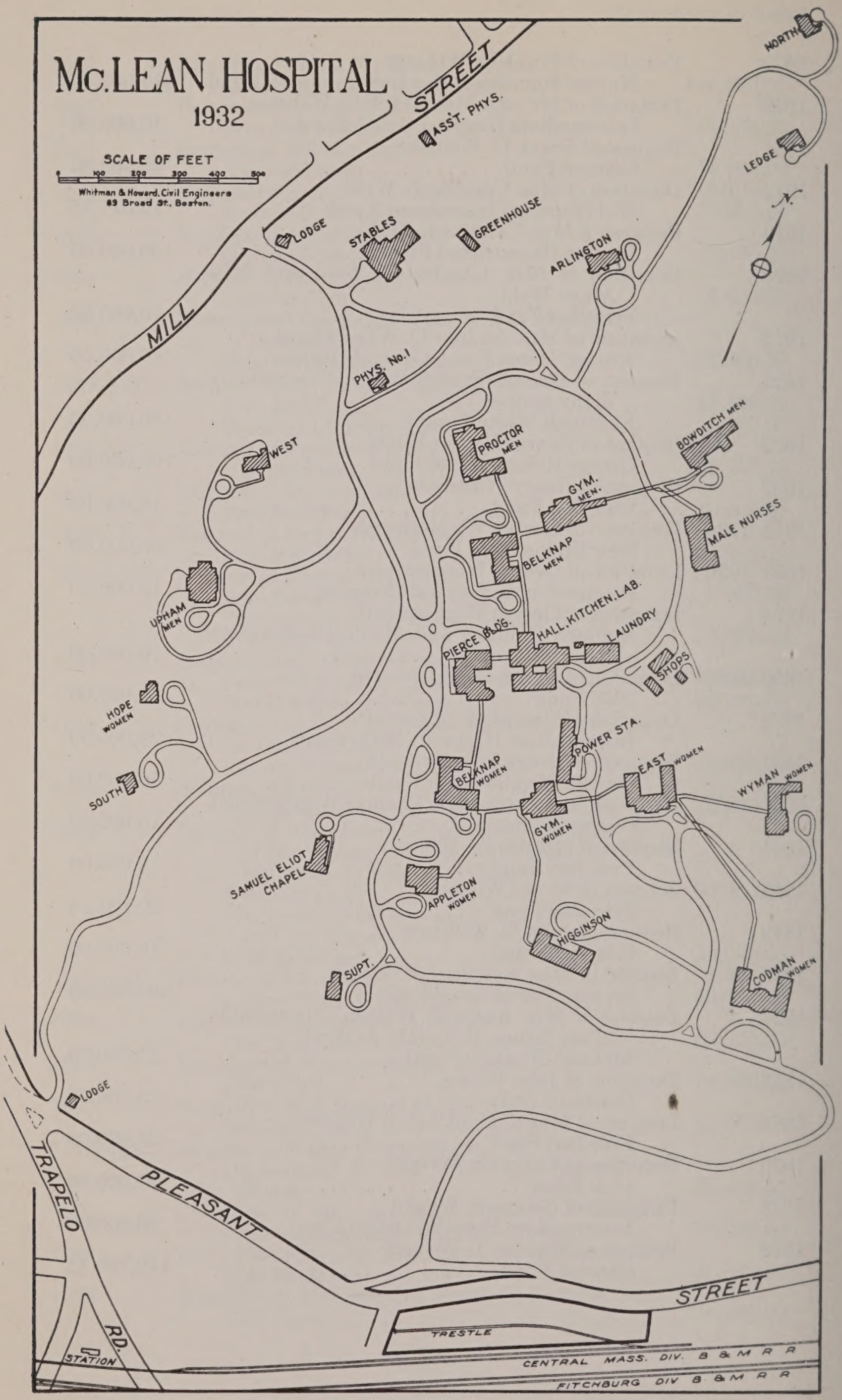
1927	Donation of Mrs. Emma Baker Moore Forris Jewett Moore and Emma Baker Moore Fund	$30,000.00
1923	Donation of Mr. and Mrs. J. P. Morgan, "In loving memory of Jane Norton Grew" Income Unrestricted Fund	25,000.00
1924	Bequest of Mrs. Frances Ann Moseley Free Bed Fund	21,100.00
1928	Donation of Mr. and Mrs. F. S. Moseley Intermediate Hospital (1928) Fund	25,000.00
1929	Donation of Mr. and Mrs. F. S. Moseley "In memory of Charlotte A. Moseley" Moseley Free Bed Fund	10,000.00
1912	Bequest of Mrs. Julia M. Moseley Convalescent Hospital Fund	6,190.47
1915	Bequest of Mrs. Julia M. Moseley, "In memory of Dr. William Oxnard Moseley, Jr." Moseley Memorial Building	185,000.00
1895	Bequest of William O. Moseley Free Bed Fund	20,000.00
1908–1912	Bequest of Henry Mulliken General Fund	112,924.21
1920–1928	Donation of Alexander E. O. Munsell New Endowment Fund	14,000.00
1844	Bequest of Israel Munson General Fund	20,000.00
1930	Bequest of Mrs. Harriette F. Nevins, "As a memorial to my father, George Blackburn" Free Bed Fund	10,000.00
1919	Donation of New England Surgical Dressings Committee Surgical Dressings Fund	10,000.00
1929–1932	Bequest of Frank Attwill Newlin Frank Attwill Newlin Fund	14,136.81
1910	Bequest of Thomas Niles Free Bed Fund	29,281.67
1926–1927	Bequest of Mrs. Susannah R. Norcross Income Unrestricted Fund	63,462.20
1924	Donation of Massachusetts General Hospital Nurses' Alumnae Association M.G.H. Training School for Nurses Endowment Fund	11,421.82
1826	Bequest of Thomas Oliver General Fund	22,438.70
1864	Bequest of William Oliver General Fund	57,760.04
1920–1921	Donation of "T. N. P." General Fund	25,159.15
1923	Donation of "T. N. P." Bulfinch Building and Medical Laboratory Fund	20,200.00
1929	Donation of "T. N. P." Intermediate Hospital (1928) Fund	10,000.00
1873	Bequest of Jonathan Parker, Jr. Free Bed Fund	10,000.00
1909	Bequest of George F. Parkman General Fund	50,000.00
	McLean Hospital Fund	50,000.00

1931	Donation of Trustees under the Will of Albert Norton Parlin	
	Free Bed Fund	$100,000.00
1916	Donation of Frank E. Peabody	
	Arlington House Fund	78,224.72
1920	Bequest of Frank E. Peabody	
	Free Bed Fund	104,477.77
1860	Bequest of Jonathan Phillips	
	Free Bed Fund	10,000.00
1811–1843	Donation of William Phillips	
	General Fund	20,000.00
1898	Bequest of Henry L. Pierce	
	Free Bed Fund	50,000.00
1898–1921	Bequest of Henry L. Pierce	
	General Fund	803,130.56
1931	Bequest of Merrill L. Pierce	
	Income Unrestricted Fund	34,901.95
1919–1932	Donations of Mrs. Sumner Pingree	
	Weld Surgical Instrument Fund	39,952.96
1921	Bequest of Benjamin F. Poole	
	General Fund	12,694.72
1855	Bequest of Elizabeth Pratt	
	General Fund	20,000.00
1929	Bequest of Mrs. Frances Emily Pratt, "In memory of my father and mother, Mr. and Mrs. Francis Sumner Carruth"	
	Free Bed Fund	10,000.00
1882	Bequest of Miss Mary Pratt	
	General Fund	20,000.00
1867	Bequest of Miss Sarah P. Pratt	
	General Fund	18,800.00
1893–1932	Bequest of Mrs. Anna S. C. Prince	
	General Fund and Income Fund	35,550.00
1895	Bequest of Thomas E. Proctor	
	General Fund	70,000.00
	McLean Hospital Fund	30,000.00
1901	Donation of Thomas E. Proctor, Jr.	
	General Fund	75,000.00
1898	Donation of John W. and Belinda L. Randall	
	Pathological Laboratory and Randall Funds	20,000.00
1862–1872	Bequest of John Redman	
	Redman Fund	455,113.34
1925	Bequest of Mrs. Mary Rich Richardson, "As a memorial to my father and mother"	
	Baker Memorial Fund	1,000,000.00
1925–1927	Bequest of Mrs. Mary Rich Richardson through Executors	
	Richardson Tuberculosis Fund	204,959.64
1918	Donation of Mrs. T. O. Richardson	
	General Fund	50,000.00
1928	Bequest of Russell Robb	
	General Fund	10,000.00
1887	Bequest of Henry B. Rogers	
	Free Bed Fund	10,000.00
1931	Donation of Julius Rosenwald Fund	
	Julius Rosenwald Fund	43,571.83
1903	Bequest of Mrs. Mary Louise Ruggles	
	Free Bed Fund	10,000.00
1925	Bequest of Mrs. Robert Shaw Russell	
	General Fund	25,000.00

1901	Bequest of Henry Saltonstall Free Bed Fund	$10,000.00
1929–1930	Donation of Mrs. Richard M. Saltonstall Intermediate Hospital (1928) Fund	10,000.00
1858–1879	Bequest of M. P. Sawyer General Fund	119,687.93
1858–1897	Bequest of M. P. Sawyer Free Bed Fund	76,966.19
1926	Donation of Herbert M. Sears 1926 Fund	10,000.00
1918	Bequest of Richard Black Sewall General Fund	25,000.00
1927	Bequest of William Simes General Fund	10,000.00
1914–1920	Bequest of Francis Skinner General Fund	43,832.38
1915	Bequest of Francis Skinner, Jr. General Fund	10,000.00
1929	Bequest of Mrs. Emma Gertrude Smith Charlotte Walker Bed $5,000 Abigail Armstrong Bed 5,000	10,000.00
1912	Bequest of Miss Susan Smith General Fund	13,703.98
1920–1926	Bequest of George W. Soren, "As memorials of my father, John Johnston Soren, and my mother, Fanny Wales Soren" Income Unrestricted Fund	10,549.69
1888	Donation of John P. and Mahlon D. Spaulding Free Bed Fund	10,000.00
1930	Donations of Mr. and Mrs. George F. Steedman Steedman Cardiac Research Fund	10,000.00
1930–1931	Bequest of Miss Mary W. Springer The Charles Chesley Springer Fund	345,020.58
1927	Bequest of Albert H. Stone Free Bed Fund	25,000.00
1924	Donation of Mr. and Mrs. Galen L. Stone Bulfinch Building and Medical Laboratory Fund	10,000.00
1926	Donation of Mr. and Mrs. Galen L. Stone 1926 Fund	100,000.00
1915	Bequest of Joseph C. Storey Free Bed Fund	10,000.00
1894	Bequest of Mrs. Anne M. Sweetser Free Bed Fund	46,913.14
1884	Bequest of Samuel W. Swett Convalescent Hospital Fund	50,000.00
1874	Bequest of John Templeton Free Bed Fund McLean Hospital Fund	5,000.00 5,000.00
1897	Bequest of Mrs. C. V. R. Thayer Free Bed Fund	25,000.00
1866	Donation of Nathaniel Thayer General Fund	25,000.00
1881	Donation of Nathaniel Thayer Convalescent Hospital Fund	20,000.00
1883	Bequest of Nathaniel Thayer Free Bed Fund	30,000.00
1912	Bequest of Nathaniel Thayer Nurses' Home Fund, General Hospital	50,000.00

1920	Donation of Mrs. Nathaniel Thayer	
	Mrs. Nathaniel Thayer Fund	$10,000.00
1927	Bequest of George W. Thym	
	Free Bed Fund	11,056.21
1921	Bequest of William Timlin	
	General Fund	14,000.00
1917	Bequest of Arthur G. Tompkins	
	Income Unrestricted Fund	25,000.00
1823	Bequest of Abraham Touro	
	General Fund	10,000.00
1854	Bequest of Judah Touro	
	General Fund	10,000.00
1862	Donation of Executors of the Will of Miss Mary P. Townsend	
	Free Bed Fund	11,486.50
1857–1922	Bequest of Dr. John Goodhue Treadwell	
	Free Bed Fund	44,703.91
	Treadwell Library Fund	5,000.00
1926–1927	Bequest of Alanson Tucker	
	General Fund	255,347.72
1877	Bequest of Quincy Tufts	
	Free Bed Fund	10,000.00
1896	Bequest of Royal W. Turner	
	Free Bed Fund	21,086.48
1905–1921	Bequest of George B. Upton	
	Free Bed Fund	5,000.00
	"In memory of my father, George B. Upton"	
	Free Bed Fund	5,000.00
1896	Bequest of Ann White Vose	
	Free Bed Fund	38,983.09
	McLean Hospital Fund	38,983.09
1919	Donation of "A Friend," "Henry Pickering Walcott Fund"	
	Income Unrestricted Fund	10,000.00
1845	Bequest of Daniel Waldo	
	Income Unrestricted Fund	40,000.00
1922	Bequest of Miss Leslie W. Walker, "In memory of my father, Dr. Charles Walker, and of my mother, Helen L. Walker"	
	Free Bed Fund	80,000.00
	"In memory of my aunt and uncle, Abigail and Samuel T. Armstrong"	
	Free Bed Fund	10,000.00
1898–1901	Bequest of Elizabeth C. Ware	
	Income Unrestricted Fund	10,000.00
1903	Bequest of Elizabeth T. L. Warren	
	Free Bed Fund	62,350.00
1926	Donation of Mrs. George E. Warren	
	1926 Fund	25,000.00
1902	Bequest of Mrs. Samuel D. Warren	
	General Fund	20,000.00
1928–1932	Bequest of Walter Bowen Waterman	
	Dependence S. and Walter B. Waterman Fund	130,687.83
1928	Donation of Mr. and Mrs. Edwin S. Webster	
	Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of Mr. and Mrs. Edwin S. Webster	
	1926 Fund	10,000.00
1926	Donation of Mr. and Mrs. Frank G. Webster	
	1926 Fund	10,000.00

1922	Donation of Frank G. Webster Nurses' Home and other Improvements Fund	$10,000.00
1928	Donation of Mr. and Mrs. Frank G. Webster Intermediate Hospital (1928) Fund	10,000.00
1931	Bequest of Frank G. Webster General Fund	25,000.00
1912–1918	Donation of Mrs. Caroline L. Weld Weld Surgical Instrument Fund	12,677.75
1918	Bequest of Mrs. Caroline L. Weld Income Unrestricted Fund	100,000.00
1925	Donation of Mrs. Charles G. Weld and Miss Mary Weld Free Bed Fund	10,000.00
1912	Donation of Mrs. Andrew C. Wheelwright Nurses' Home Fund, General Hospital	20,000.00
1922	Bequest of George Robert White, "In memory of my mother" Elizabeth White Fund	100,000.00
1922	Bequest of George Robert White George Robert White Fund	100,000.00
1902	Bequest of Henry Whitman Free Bed Fund	10,000.00
1918–1924	Donation of George Wigglesworth New Endowment Fund	50,000.00
1923–1926	Donation of George Wigglesworth Income Funds, General Hospital	15,000.00
1924	Donation of George Wigglesworth Bulfinch Building and Medical Laboratory Fund	10,000.00
1926–1927	Donation of George Wigglesworth 1926 Fund	50,000.00
1929	Donation of George Wigglesworth Intermediate Hospital (1928) Fund	25,000.00
1931	Bequest of George Wigglesworth George Wigglesworth Fund	50,000.00
1904–1907	Donation and Bequest of Thomas Wigglesworth General Fund	15,000.00
1851	Bequest of Charles W. Wilder Free Bed Fund	12,000.00
1918	Bequest of Moses Wildes Free Bed Fund	20,104.16
1849	Bequest of John D. Williams Free Bed Fund	19,600.00
1925–1930	Bequest of Miss Josephine Williams Income Unrestricted Fund	692,685.65
1927	Bequest of Mrs. Annie D. Willson, "In memory of my father, Benjamin A. West" McLean Hospital Fund	25,000.00
1885	Donation of John Wilson General Fund	13,600.00
1899	Bequest of Mrs. J. Huntington Wolcott Free Bed Fund	25,000.00
1926	Donation of George S. Wright 1926 Fund	20,000.00
1928	Donation of George S. Wright Intermediate Hospital (1928) Fund	10,000.00
1898	Bequest of Thomas T. Wyman General Fund	119,720.41



Mc.LEAN HOSPITAL
1932

SCALE OF FEET
0 100 200 300 400 500
Whitman & Howard, Civil Engineers
89 Broad St., Boston.
MILL
STREET
ASS'T. PHYS.
LODGE
STABLES
GREENHOUSE
ARLINGTON
NORTH
LEDGE
N.
PHYS. No. 1
WEST
PROCTOR MEN
BOWDITCH MEN
GYM. MEN.
MALE NURSES
BELKNAP MEN
UPHAM MEN
HALL, KITCHEN, LAB.
PIERCE BLDG.
LAUNDRY
SHOPS
HOPE WOMEN
SOUTH
POWER STA.
BELKNAP WOMEN
EAST WOMEN
WYMAN WOMEN
GYM. WOMEN
SAMUEL ELIOT CHAPEL
APPLETON WOMEN
HIGGINSON
SUPT.
CODMAN WOMEN
LODGE
TRAPELO
PLEASANT
STREET
RD.
STATION
TRESTLE
CENTRAL MASS. DIV. B & M R R
FITCHBURG DIV B & M R R

One Hundred and Sixteenth Annual Report
of the

McLean Hospital

A Department of the

Massachusetts General Hospital

1933

WAVERLEY, MASSACHUSETTS

ADMISSION OF PATIENTS

McLean Hospital is a private hospital and receives no public funds. It is organized and equipped for the intensive study and treatment of patients with a view to their restoration.

Class of Patients. In the admission of patients, preference is given to those suffering from forms of nervous and mental disorders in which a favorable result from treatment may be reasonably expected. Doubtful cases may be received for observation and diagnosis. A very limited number of alcoholic and drug cases, with a favorable outlook, may be received under the provisions of the inebriety laws of this Commonwealth. Patients who seem likely to require an indefinite period of care may, when there is room and they are otherwise suitable, be received, at rates which will contribute to the support of the work of the Hospital.

Applications for the admission of patients may be made at the McLean Hospital at any time. Information will be given gladly by telephone, but it is not customary to accept patients without the more careful inquiry made possible by an interview. Applications should be made by personal call of some one who is prepared to describe the patient, and to make the necessary arrangements. An examination of the patient before admission is not required, but if a physician has seen the patient, the physician's report may be helpful in arranging the details of admission. Applications for the admission of patients at a distance may be made by telephone or by letter. A full description of the patient and the circumstances is required.

Admission. Many patients sign their own applications on arrival at the Hospital, when their condition is such that this may be done in accordance with the laws of this Commonwealth relating to the voluntary status of patients. Patients are also received on a physician's certificate, and on court authority, as provided by the laws of commitment of this Commonwealth.

Under no circumstances will the Hospital officials send for patients.

Location. The Hospital is in the Waverley section of Belmont, about seven miles from Boston, and can be reached in about twenty minutes by automobile, or in about thirty minutes by the Cambridge subway, transferring at Harvard Square to a Waverley surface car. The Hospital is about one-quarter of a mile from the street car terminus. The address for letters and telegrams is Waverley, Massachusetts.

OFFICERS OF THE McLEAN HOSPITAL

TRUSTEES

William Endicott, *Chairman*

Nathaniel T. Kidder
*Joseph H. O'Neil
*Mrs. Nathaniel Thayer
Sewall H. Fessenden
Robert Homans

Algernon Coolidge, M.D.
*Edwin S. Webster
Henry K. Sherrill
*Andrew J. Peters
Hans Zinsser, M.D.

Phillips Ketchum, *Treasurer*, 1 Federal Street, Boston

McLEAN HOSPITAL COMMITTEE

Nathaniel T. Kidder, *Chairman*

Robert Homans
Algernon Coolidge

MEDICAL AND EXECUTIVE OFFICERS OF McLEAN HOSPITAL

Consulting Staff

E. Stanley Abbot, M.D., *Psychiatrist*
James B. Ayer, M.D., *Neurologist*
C. Macfie Campbell, M.D., *Psychiatrist*
Walter B. Cannon, M.D., *Physiologist*
Stanley Cobb, M.D., *Psychiatrist*
George Clymer, M.D., *Neurologist*
Otto Folin, Ph.D., *Chemist*
William Jason Mixter, M.D., *Surgeon*
William David Smith, M.D., *Internist*
Harry C. Solomon, M.D., *Psychiatrist*
Henry R. Viets, M.D., *Neurologist*

Superintendent Emeritus
Frederic H. Packard, M.D.

Director
W. Franklin Wood, M.D.

Psychiatrist-in-Chief
Kenneth J. Tillotson, M.D.

Senior Physicians

Niels L. Anthonisen, M.D.
Women's Department

Jackson M. Thomas, M.D.
Men's Department

---

*Appointed by the Governor of the Commonwealth.

Assistant Physician and Pathologist
Ray L. Whitney, M.D.

Director of Laboratories
John C. Whitehorn, M.D.

Assistant Physicians

William G. Young, M.D.	John B. McKenna, M.D.
Richard F. Slaughter, M.D.	Augustus S. Rose, M.D.

Margaret R. Anthonisen, M.D.

Psychologists

George E. Gardner, Ph.D.	Robert A. Young, Ph.D.

Roentgenologist
James R. Lingley, M.D.

Dental Surgeon
George O. Bartlett, D.M.D.

Visiting Internist
Wyman Richardson, M.D.

Psychiatric Social Service

Sarah P. Evarts	Charlotte H. Freeman

Superintendent of Nurses
Principal School of Nursing
Kathleen H. Atto, R.N., M.A.

Assistant Superintendent of Nurses
Clara L. Maddocks, R.N.

SCHOOL OF NURSING

Instructors

Ada M. Small, R.N.	Georgianna Hatch, R.N.

Supervisors (Women's Department)

Maybelle E. Harris, R.N.	Margaret C. Tibbetts, R.N.
Ruth MacLeod, R.N.	Elizabeth Martin, R.N.

Supervisors (Men's Department)

Horace C. Smith, R.N.	Leon L. Felker, R.N.
Harold Hayford, R.N.	Arthur J. Blankinship, R.N.

Instructor in Physical Training
Angus J. MacDonald

Instructors in Physiotherapy

James B. Ward	Olla G. Dowling

Directors of Occupational Therapy

Frances E. Wood	Daniel A. Joy

Assistant Directors of Occupational Therapy

Elsie Thurber	Constance Doliber

Herbert A. Davidson

Dietitian and Instructor in Cookery

Eleanor Wedberg

ADMINISTRATION

Clerk	*Librarian*
Margaret E. Clark	Laura F. Philbrook
Steward	*Assistant Steward*
Alexander Dorey	Sherman K. Crockett
Apothecary	*Matron*
Charles O. McCullom	Olive V. Saunders

THE ONE HUNDRED AND SIXTEENTH REPORT OF THE McLEAN HOSPITAL

To the Trustees of the Massachusetts General Hospital:

The report of the McLean Hospital for the year ending December 31, 1933, is respectfully submitted.

One hundred and sixteen patients were admitted, 136 were discharged and 205 (including 35 on visit) remained in the Hospital at the end of the year. The total number under treatment was 341. Of the patients discharged, 15 were recorded as recovered and 51 as improved.

Of the 116 patients admitted, 29 were voluntary, 8 were regularly committed, and 79 were admitted for temporary care, 59 of whom were formally committed to the Hospital at the expiration of the temporary care period. Of the patients admitted, 12 came from other hospitals in Massachusetts and 4 from hospitals outside of this Commonwealth.

Nine deaths occurred during the year.

During the year, 5,265 days' care and treatment were given patients free of charge and 25,774 days' care and treatment were given for less than cost. The cost is figured merely on the running expenses of the Hospital.

The year 1933 has been one of the hardest financial years experienced in the history of McLean Hospital. The daily average number of patients has been about 20 less than last year. This has reduced the income considerably. The Trustees have been very considerate, however, and therefore no patient was refused admission because of financial reasons. It has been necessary to practice the strictest economy, but the high standard of care of the patients, so long established at McLean, has been maintained.

The clinical service has been active, although the total number of admissions has been less this year. A large number of the patients admitted belonged in the affective psychotic group, notably depressions. This type of patient requires considerable individual attention from the physicians.

In addition to the regular care of the patients, the members of the Staff have given instruction to medical students and nurses.

The research studies have included blood sugar metabolism. Depressive psychotic reactions seem to accentuate the diabetic tendency. One of the most striking observations is the lack of hyperglycemic reactions in those psychotic states, which have long been considered as emotional excitements.

The affective psychotic reactions are also being investigated from the standpoint of heart-rate, with the aid of the "cardiochronograph." These studies have given some interesting material.

The members of the Professional Staff have carried on the Psychiatric Clinic, a section of the Neurological Department at the Massachusetts General Hospital Out-Patient Department. This Clinic fills a long-felt need and has rendered valuable service to the many patients referred from other clinics in the Out-Patient Department. The child guidance work has been closely associated with the Children's Clinic.

Our physicians have been available for consultation and advice relative to the care of patients in the wards of the General Hospital.

The close co-operation between the members of the Staff of the General Hospital and the Staff of McLean Hospital has been of great benefit to the patients of both hospitals.

The work done in the Roentgenological Department the past year has been of great value in connection with the clinical service, 287 X-ray examinations having been made.

In the Dental Department, 1,505 examinations and treatments were given during the year.

The total number of treatments given patients in the Physiotherapy Departments was 57,509. In addition to the above, the physiotherapists gave courses of instruction in hydrotherapy to the student nurses.

The physical training and recreations have included the usual diversions, both in and out of doors.

Work in the Occupational Therapy Departments has been of much interest and benefit to a large number of patients and of great assistance to the physicians in the care and treatment of these patients. In the women's department, the most interesting development, of a therapeutic nature, has been the installation of a kitchen. Lectures and lessons in cooking have been given two mornings each week by the dietitian, and food for dinners, teas and picnics has been prepared in this kitchen by the patients, themselves. This work has added much pleasure to the social activities in this department, especially at Christmas time. Printing and pottery were important forms of occupation in the men's department.

The general library has been much enjoyed by many patients, the circulation for the year having been 10,951 volumes. There were 47 books added to the library during the year, making a total of 11,487 volumes now in the library. In addition to the above, the Hospital subscribed to 60 weekly and monthly periodicals.

Gifts of books and magazines were received from Dr. George L. Walton, Dr. Frederic H. Packard, Miss Madelaine Anderson, Miss Rachel DuBois, Miss Edmonia Alexander, Mr. Charles H. Banes, Miss Elizabeth S. French, Mrs. Clare Benedict, Mrs. William P. Whitehouse, Miss Laura F. Philbrook, and Mr. Nathaniel T. Kidder.

The religious services have been conducted on Sunday afternoons by the Reverend Cuthbert Fowler, who was appointed Chaplain on October 1.

Reverend Father D. F. Sullivan and his assistants from Saint Luke's Parish Church, Waverley, have, as usual, been most faithful in visiting the Catholic patients at the Hospital.

On September 1, Dr. Richard F. Slaughter was appointed Assistant Physician. Dr. M. Ralph Kaufman, Clinical Director, and Dr. Lionel M. Ives, Assistant Physician, resigned on September 30. Dr. Edwin M. Cole, Assistant Physician, resigned on December 31. Miss Eleanor Wedberg was appointed Dietitian on December 4. Miss Mary Helen Stine, Assistant Director of Occupational Therapy, resigned on December 19.

It is with deep regret that we report the death of the Reverend Robert Le Blanc Lynch. Mr. Lynch served the Hospital as Chaplain from January 6, 1929, until his death, which occurred on July 22, 1933.

In addition to the usual visitors to the patients, we have had a number of physicians and nurses from various parts of the country to visit the Hospital this year.

Official visits have been made by members of the Department of Mental Diseases of the Commonwealth of Massachusetts.

The members of the Board of Trustees, and especially the members of the McLean Hospital Committee, have made special visits in addition to the regular weekly visits throughout the year.

The Board of Trustees have appropriated necessary funds for emergency repairs and renewals, in so far as the income would permit. This year the income from patients has been greatly reduced, with the result that many repairs, not emergency in character, could not receive attention.

Each year the repairs to the buildings and renewal of equipment become more necessary and expensive. During the coming year it will be necessary to renew some of the equipment in the laundry and kitchen, as well as furnishings in patients' rooms.

SCHOOL OF NURSING

CENSUS—DECEMBER 31, 1933	WOMEN	MEN	TOTAL
Graduates	81	33	114
Students	49	48	97
Preliminary students	13	18	31
Affiliating students	14	3	17
Post-graduate students	4	0	4
STUDENTS AT AFFILIATING SCHOOLS			
Massachusetts General Hospital	8	..	8
St. Luke's Hospital	9	..	9
New England Hospital for Women and Children	0	..	0
Boston City Hospital	5	..	5
Worcester City Hospital	0	19	19
STUDENTS FROM AFFILIATING SCHOOLS			
Massachusetts General Hospital	4	..	4
Peter Bent Brigham Hospital	2	..	2
Cooley Dickinson Hospital	2	..	2
Melrose Hospital	2	..	2
St. Luke's Hospital	3	..	3
New England Hospital for Women and Children	1	..	1
Worcester City Hospital	..	3	3
POST-GRADUATE STUDENTS	4	0	4
DURING 1933			
Graduated	15	13	28
Preliminary students admitted	31	37	68
Preliminary students dropped or withdrawn	8	9	17
Accepted students dropped or resigned	3	7	10
Total post-graduate students for 1933	7	0	7
Total affiliating students for 1933	42	3	45

For seven months of the past year the administrative duties of the School were performed by the Acting Superintendent of Nurses, Miss Clara L. Maddocks. Due to her continued interest in the welfare of the School, the initial problems of adjustment and reorganization confronting the present Superintendent of Nurses were minimized.

During recent years there has been much discussion as to the desirability of maintaining training schools for nurses in hospitals dealing with one specific malady, such as mental illness, tuberculosis or the diseases of children. The principal objections cited by those opposed to schools in specific hospitals can, in the main, be included in the charge that training in the narrowly circumscribed field of one particular illness does not adequately prepare the graduate to perform the duties of the nurse in the larger field of general medicine. As more and more specialization of hospital function demands more and more specialized nursing, the need of adequate preparation must be met by those in charge of instruction within these special schools. We are endeavoring to formulate policies for our School so as to meet this demand and forestall further objections.

1. By raising the entrance requirements for students so they may be at least comparable to, and, if possible, more stringent than those required by schools in general hospitals.
2. By improving the instruction given; by insisting that studies relative to general nursing be taught by physicians from the General Hospital Staff.
3. By establishing adequate affiliations with general hospitals for all students — both men and women — in hospitals whose schools meet every requirement insisted upon by state boards of registration.
4. By more frequent and more thorough physical examinations and more attention to recreational activities.
5. By shortening the hours of duty, allowing more time for leisure and study.

Four years of high school, with college entrance credits, are now required for admission. Thirty-eight students were admitted in the fall class. Of these, thirteen had had work beyond high school, three having received college degrees. It is hoped that a still better selection of students may be made by a series of tests given previous to acceptance. The personal interview, which should be demanded of all applicants living within a reasonable distance, affords an opportunity for giving these tests, which would help to exclude undesirable students.

Some changes have been made in the curriculum. New courses have been added and hours of some increased. There are still others, such as public health, skin diseases, and communicable diseases not given by some of the schools with which we are affiliated, which should be included. The responsibility for the teaching of students cannot be left entirely to class room instructors. An attempt is being made to increase the ward teaching through clinics, case studies, and better supervision. Members of the Staff have been urged to take advantage of the courses offered at Simmons College and Boston University. Several, in the past year, have availed themselves of this opportunity to improve and have shown greater interest in their work by so doing.

Affiliations are necessary to give the students experience in those services which the special hospital is unable to supply. We have affiliations with five different schools; first, because no one school is able to give adequate experience to the number of students we wish to send at a time and, secondly, with one exception, they are unable to give experience in all of the services required. The time spent — fourteen months for the women and twelve months for the men — allows for only the minimum requirements in each service. A longer affiliation would increase the period of training, but it would seem that the better preparation received would justify the lengthened course.

Extracurricular activities in an institution of this sort are imperative; in the first place, because recreation for the patients plays such an important part in psychiatric nursing and, secondly, because the nature of the work, as well as the location of the Hospital, demands a means of relaxation. The Hospital facilities provide exceptional advantages, but some one prepared in physical education is needed to plan and carry out a program. Without help and encouragement, students fail to see the opportunities. A basketball team has been organized under the direction of a senior student of the Sargent School and a Glee Club under the leadership of a professor from the New England Conservatory of Music.

An eight-hour day would seem to be just as essential for nurses in the mental hospital as in the general hospital. It has been assumed that, because less physical energy is required in the care of mental patients, longer hours were possible. True, the physical strain is, in most instances, less, but the mental strain is greater and just as fatiguing. At the present time the women work nine hours a day and the men eleven hours. Our aim is an eight-hour day for both.

One of the most gratifying developments of the past year has been the reorganization of the Training School Committee under the chairmanship of Mrs. Robert Homans. The other members of the Committee are Mrs. Francis T. Hunter, Mrs. W. H. Jordan, and Miss Maud H. Roscoe, representing the Alumni Association. Meetings have been held every month since August and they have proved most helpful in solving problems and in shaping new policies. With their interest and support we look forward to a year of renewed effort toward the attainment of a better educational program for McLean Hospital School of Nursing.

I desire to express my appreciation to the members of the Board of Trustees, and especially to the members of the McLean Committee, for their wise counsel and assistance which have made it possible to bring to a close the one hundred and sixteenth year of McLean Hospital's service to our patients and the community.

I wish to thank the physicians, nurses and all employees for their devotion to their duties and their loyal assistance throughout the year.

Respectfully submitted,

W. Franklin Wood,
Director.

McLean Hospital—Table No. 1—EXPENSE AND REVENUE STATEMENT—12 MONTHS, 1933

Hospital Expenses

Salaries and Wages	*1933*	*1932*
Administration, Officers and Clerks	$13,421.54	$13,281.57
Medical Officers	25,020.81	30,527.60
Supt. of Nurses and Assistants	14,397.49	15,664.85
Women Nurses	93,796.26	84,338.67
Men Nurses	56,295.11	54,112.52
Druggists	1,595.04	1,600.83
Ward Maids	11,661.01	12,747.63
Barber and Beautician	2,315.40	2,345.25
Diversions	8,356.08	8,640.06
Libraries	721.32	727.87
Laboratories	10,090.47	14,812.23
Mental Hygiene Clinic	11,858.49	10,240.21
Housekeeping and Kitchen	54,178.90	56,632.13
Laundry	11,413.76	11,225.42
Garage	7,605.61	7,056.04
Farm	6,222.97	7,804.05
Roads, Grounds and Garden	12,927.67	15,327.91
Power Plant	18,434.55	19,678.15
Maintenance of Buildings	36,800.35	36,582.66
Miscellaneous	1,173.80	1,318.18
Total Salaries and Wages	$398,286.63	$404,663.83
Supplies		
General Administration Expenses	$8,351.35	$9,077.52
Libraries	1,145.21	2,476.88
Medical and Surgical Supplies	4,302.70	4,719.71
Nurses' Uniforms and Equipment	2,614.17	3,742.98
Housekeeping and Kitchen	22,202.32	31,875.88
Laundry	4,398.84	3,926.01
Groceries and Provisions	107,686.74	114,399.58
Garage	8,067.08	8,980.14
Farm	9,878.97	10,498.25
Roads, Grounds and Garden	1,520.27	2,028.28
Power Plant	41,768.21	42,233.41
Maintenance of Buildings	13,717.13	21,061.54
Laboratories	190.75	1,098.60
Mental Hygiene Clinic	1,460.79	1,859.41
Diversion	3,121.67	1,496.33
Purchases for Patients	67,807.66	70,574.29
Training School	1,374.84	3,073.79
Miscellaneous	365.13	866.08
Total Supplies	$299,973.83	$333,988.68

Hospital Receipts

	1933	*1932*
Board of Patients	$601,146.00	$676,075.48
Private Drives	7,464.50	8,191.50
Purchases for Patients	74,755.16	75,376.93
Nurses' Uniforms and Equipment	3,811.56	4,352.48
Massachusetts General Hospital	1,124.60	1,092.70
Phillips House	21.85	45.45
Miscellaneous Cash Credits		
Bank Interest	129.09	469.85
Administration Expenses	393.70	540.27
Housekeeping and Kitchen	191.54	138.66
Groceries and Provisions	24.23	15.83
Garage	1,449.18	784.97
Farm	678.49	3,775.25
Garden	131.20	132.13
Power Plant	97.20	12.69
Libraries	12.00	13.98
Medical Supplies	218.02	106.75
Maintenance Buildings	275.00	12.00
Diversions	99.72	8.30
Miscellaneous	62.50	....
Total Receipts	$692,085.54	$771,145.22

McLean Hospital—Table No. 1 (*continued*)

SUMMARY

Hospital Expenses	*1933*	*1932*
Salaries and Wages	$398,286.63	$404,663.83
Supplies	299,973.83	333,988.68
Newlin Fund	5,497.81	589.04
Lovering Bequest	....	1,280.01
Paid by Treasurer		
Pensions	5,550.00	5,595.83
General Expenses	5,183.00	5,229.76
Insurance	3,681.66	6,523.34
Taxes	13,267.20	13,820.00
Extraordinary Expenses	7,989.60	961.00
Total Expenses	$739,429.73	$772,651.49
Cash Sent Treasurer		20,000.00
Total Disbursement	$739,429.73	$792,651.49

Hospital Receipts		*1933*	*1932*
Total Hospital Receipts		$692,085.54	$771,145.22
From Treasurer in January		....	4,050.55
Pensions		5,550.00	5,595.83
General Expenses		5,183.00	5,229.76
Insurance		3,681.66	6,523.34
Taxes		13,267.20	13,820.00
Extraordinary Expenses		7,989.60	961.00
Total Receipts		$727,757.00	$807,325.70
Cash on Hand Jan. 1	$20,543.95	11,672.73	....
Cash on Hand Dec. 31	8,871.22	....	14,674.21
Cash on Hand Dec. 31, '32	20,543.95	....	....
Cash on Hand Jan. 1, '32	5,869.74	....	....
		$739,429.73	$792,651.49

McLEAN HOSPITAL

STATISTICS FOR THE YEAR 1933

		1933		*1932*
Patients in hospital first of January		198		207
Patients on visit first of January		27		5
		225		212
Patients admitted during the year		116		175
Patients discharged during the year		136		162
Not insane	14		18	
Recovered	15		25	
Much improved	2		26	
Improved	51		23	
Not improved	44		54	
Deceased	10		16	
Patients in hospital end of December		170		198
Patients on visit end of December		35		27
		205		225
Total number days' treatment		68,952		75,989
Free patients		5,265		6,014
Patients paying less than $60		25,774		23,754
Patients paying $60 or more		37,913		46,221
Average patients per day		189		208
Free patients		14		17
Patients paying less than $60		71		65
Patients paying $60 or more		104		126
Average rate of board charged per week		$61.47		$63.12
Average cost per patient per week		61.64		60.04
Daily cost per capita for provisions for all persons supported		.515		.536

OFFICERS OF THE INSTITUTION, 1934

President

NATHANIEL T. KIDDER

Vice-President

FRANCIS HENRY APPLETON

Treasurer

PHILLIPS KETCHUM, 1 Federal Street

Secretary

REGINALD GRAY, 50 Federal Street

Trustees

1917	WILLIAM ENDICOTT, Chairman, 111 Devonshire Street
1910	NATHANIEL T. KIDDER, 53 State Street
1912	*JOSEPH H. O'NEIL, 122 Seaver Street
1916	*MRS. NATHANIEL THAYER, 22 Fairfield Street
1919	SEWALL H. FESSENDEN, 50 Congress Street
1920	ROBERT HOMANS, 53 State Street
1921	ALGERNON COOLIDGE, M.D., 198 Beacon Street
1925	*EDWIN S. WEBSTER, 49 Federal Street
1928	HENRY K. SHERRILL, 1 Joy Street
1928	PHILLIPS KETCHUM, 1 Federal Street
1931	*ANDREW J. PETERS, 1 Federal Street
1932	HANS ZINSSER, M.D., 240 Longwood Avenue, Boston

Other Members of the Corporation

MRS. HORATIO N. SLATER
JAMES JACKSON
C. H. W. FOSTER
FRANCIS C. GRAY
JOHN R. MACOMBER
FREDERIC A. WASHBURN, M.D.

Assistant Treasurer

CHARLES E. SPEAR, 1 Federal Street

---

*Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES

Finance

Messrs. O'Neil, Fessenden and Webster

Legal Affairs

Messrs. Peters, Homans and Ketchum

Nurses

Mrs. Thayer, Mr. Kidder and Bishop Sherrill

Libraries

Mr. Kidder and Mrs. Thayer

Rules

Mr. Homans and Dr. Coolidge

Memorials

Dr. Coolidge, Mr. Kidder and Bishop Sherrill

Organization, Management and Equipment of the Hospitals

Hospital Committee

Dr. Coolidge, Messrs. Fessenden, O'Neil, Homans and Dr. Zinsser

McLean Hospital

Messrs. Kidder, Homans and Dr. Coolidge

Social Service Department

Mr. O'Neil, Mrs. Thayer and Bishop Sherrill

Phillips House

Mr. Kidder, Mrs. Thayer and Mr. Ketchum

Baker Memorial

Messrs. Fessenden, Peters and Bishop Sherrill

VISITING COMMITTEE

(March 1934 — February 1935)

March and September

Bishop Sherrill and Mr. Peters

April and October

Dr. Coolidge and Mr. Ketchum

May and November

Messrs. Endicott and Homans

June and December

Mr. Webster and Dr. Zinsser

July

Messrs. Kidder and Fessenden

August

Mr. O'Neil and Mrs. Thayer

January 1935

Messrs. Kidder and Fessenden

February 1935

Mr. O'Neil and Mrs. Thayer

LADIES' VISITING COMMITTEE

Mrs. Nathaniel Thayer, *Honorary Chairman*, 22 Fairfield Street, Boston
Mrs. James Lawrence, *Chairman*, Brush Hill Road, Milton
Mrs. Frederick T. Lord, *Vice-Chairman*, 305 Beacon Street, Boston
Mrs. Paul Courtney, *Corresponding Secretary*, Wellesley Farms
Mrs. Edward Lawrence, *Recording Secretary*, 226 Dudley Street, Brookline
Mrs. Chandler Hovey, *Treasurer*, 258 Hammond Street, Chestnut Hill

Mrs. John S. Ames, 3 Commonwealth Avenue, Boston
Mrs. Harcourt Amory, 293 Beacon Street, Boston
Mrs. David Arnold, 35 Spooner Road, Chestnut Hill
Mrs. Walter H. Bradley, 134 Coolidge Hill Road, Cambridge
Mrs. William R. Bullard, 4 Circuit Road, Chestnut Hill
Mrs. George E. Clement, 24 Chestnut Street, Boston
Mrs. Harold J. Coolidge, 303 Berkeley Street, Boston
Mrs. Coolidge Cunningham, 3 Bates Street, Cambridge
Mrs. Stanley Cunningham, 241 Canton Avenue, Milton
Mrs. Philip S. Dalton, 252 Adams Street, Milton
Mrs. Frederick Deane, 82 Marlborough Street, Boston
Miss Elizabeth Dumaine, Groton
Miss Edith Fisher, The Ludlow, Boston
Mrs. Francis C. Gray, 349 Marlborough Street, Boston
Mrs. Richard W. Hale, Needham
Mrs. Henry W. Harris, 292 Hammond Street, Chestnut Hill
Mrs. Arthur D. Hill, 116 Charles Street, Boston
Miss Katherine Homans, Ponkapoag
Mrs. A. Lawrence Hopkins, 46 Commonwealth Avenue, Boston
Mrs. Henry P. King, 118 Beacon Street, Boston
Mrs. John Lowell, 517 Hammond Street, Chestnut Hill
Mrs. Samuel Mixter, 209 Sargent Road, Brookline
Mrs. William Jason Mixter, 180 Clyde Street, Brookline
Miss Grace Nichols, 107 Chestnut Street, Boston
Mrs. Richard F. O'Neil, 399 Beacon Street, Boston
Mrs. Richard Sears, 229 Beacon Street, Boston
Mrs. Henry H. Sprague, 33 Fairfield Street, Boston
Mrs. Walter K. Sturges, 282 Beacon Street, Boston
Mrs. George H. Waterman, 352 Hammond Street, Chestnut Hill
Mrs. Lester Watson, 340 Hammond Street, Chestnut Hill
Mrs. James W. Wheeler, 37 Suffolk Road, Chestnut Hill
Miss Isabel Whittier, 40 Churchill Lane, Milton

Honorary Members

Mrs. Nathaniel Thayer, 22 Fairfield Street, Boston
Miss Jane L. Motley, Lawrence Road, Chestnut Hill
Mrs. Charles Coolidge, 82 Marlborough Street, Boston

Junior Committee

Miss Ann Clifford, 21 Lime Street, Boston
Miss Elizabeth Hovey, 258 Hammond Street, Chestnut Hill
Miss Dorothy Lawrence, Brush Hill Road, Milton
Miss Elizabeth Soule, 371 Walnut Street, Brookline
Miss Rachel Warner, 58 Chestnut Street, Boston
Mrs. William E. Cox, The Oakes, Cohasset

OFFICERS OF THE GENERAL HOSPITAL

HONORARY PHYSICIANS AND SURGEONS

George L. Walton, M.D.
James J. Minot, M.D.
John T. Bowen, M.D.
William M. Conant, M.D.
Herman F. Vickery, M.D.
Abner Post, M.D.
Elliott G. Brackett, M.D.
Charles L. Scudder, M.D.
Edward P. Richardson, M.D.

Director Emeritus
Frederic A. Washburn, M.D.

ADMINISTRATION

Director
George H. Bigelow, M.D.

Assistant Directors
Norman C. Baker, M.D.
Luney V. Ragsdale, M.D.
Albert G. Engelbach, M.D.
Morgan J. Rhees, M.D.

STAFF

BOARD OF CONSULTATION

Richard C. Cabot, M.D.
Joel E. Goldthwait, M.D.
David L. Edsall, M.D.
Franklin G. Balch, M.D.
Harvey P. Towle, M.D.
C. Morton Smith, M.D.
George W. W. Brewster, M.D.
Charles J. White, M.D.
Daniel F. Jones, M.D.
Hugh Williams, M.D.
Henry D. Lloyd, M.D.
Franklin S. Newell, M.D.
Ernest A. Codman, M.D.
Roger I. Lee, M.D.
Zabdiel B. Adams, M.D.
George R. Minot, M.D.
William H. Smith, M.D.
Robert B. Osgood, M.D.
Fritz B. Talbot, M.D.
Robert B. Greenough, M.D.
Lincoln Davis, M.D.
Richard F. O'Neil, M.D.
Joseph C. Aub, M.D.

MEDICAL DIVISION

General Medicine

Chief of Medical Services
James H. Means, M.D.

Visiting Physician
Frederick T. Lord, M.D.

Physicians

Gerald Blake, M.D.
Arlie V. Bock, M.D.
Chester M. Jones, M.D.
Francis M. Rackemann, M.D.
William B. Robbins, M.D.
William D. Smith, M.D.
Paul D. White, M.D.

Associate Physicians

F. Dennette Adams, M.D.
Gerardo M. Balboni, M.D.
Walter Bauer, M.D.
William B. Breed, M.D.
Roger P. Dawson, M.D.
Benjamin H. Ragle, M.D.
Wyman Richardson, M.D.
Dwight L. Siscoe, M.D.

Assistant Physicians

Fuller Albright, M.D.
William A. Bishop, M.D.
Maurice Fremont-Smith, M.D.
Margaret V. Grogan, M.D.
B. Thurber Guild, M.D.
James Hitchcock, M.D.
Francis T. Hunter, M.D.
Howard B. Jackson, M.D.
Donald S. King, M.D.
Howard B. Sprague, M.D.
Roy R. Wheeler, M.D.
Louis Wolff, M.D.

Assistants in Medicine

Myles P. Baker, M.D.
Edward F. Bland, M.D.
Allen G. Brailey, M.D.
Walter S. Burrage, M.D.
John W. Cass, M.D.
Richard J. Clark, M.D.
Abraham Colmes, M.D.
John H. Fay, M.D.
Isadore E. Finkelstein, M.D.
Greene FitzHugh, M.D.
J. Seabury Hathaway, M.D.
T. Duckett Jones, M.D.
Richard B. King, M.D.
Harry B. Levine, M.D.
Ralph W. McAllester, M.D.
Sylvester McGinn, M.D.
John P. Monks, M.D.
Robert S. Palmer, M.D.
Helen S. Pittman, M.D.
Milton J. Quinn, M.D.
Carlisle Reed, M.D.
Charles L. Short, M.D.
Louis S. Silver, M.D.
Edward G. Thorp, M.D.
Warren N. Tilton, M.D.
James H. Townsend, M.D.
Thomas V. Urmy, M.D.

Research Fellows

Ashton Graybiel, M.D.
Saul Hertz, M.D.
Bernard M. Jacobson, M.D.
Jacob Lerman, M.D.
Edward S. Orgain, M.D.
Frank A. Simon, M.D.
John H. Talbott, M.D.

Resident Physician

Earle M. Chapman, M.D.

Assistant Resident Physicians

Milton H. Clifford, M.D.
Robert E. Glendy, M.D.
Alfred Kranes, M.D.
Alfred O. Ludwig, M.D.
Marian W. Ropes, M.D.

Dermatology and Syphilis

Chief of Service
E. Lawrence Oliver, M.D.

Special Consultant in Syphilis
C. Morton Smith, M.D.

Dermatologists
Loretta J. Cummins, M.D.
Arthur M. Greenwood, M.D.
C. Guy Lane, M.D.

Assistant Dermatologist
Jacob H. Swartz, M.D.

Assistants
John Adams, Jr., M.D.
Henry W. N. Bennett, M.D.
Francis L. Burnett, M.D.
Herman Groh, M.D.
Ethel M. Rockwood, M.D.
Mildred Ryan, M.D.
Myer M. Tolman, M.D.
Charles E. Wells, M.D.

Physician to Syphilis Out-Patient Department
Edward W. Karcher, M.D.

Resident Physician
George M. Crawford, M.D.

Neurology

Chief of Service
James B. Ayer, M.D.

Neurologist
George Clymer, M.D.

Assistant Neurologists
G. Colket Caner, M.D.
Charles A. McDonald, M.D.
Harry C. Solomon, M.D.
Henry R. Viets, M.D.

Assistants
Wilfred Bloomberg, M.D.
Florence Clothier, M.D.
Edwin M. Cole, M.D.
Revashanker M. Shukle, M.D.
Marianna Taylor, M.D.

Assistant in Neurology and Neuro-Pathology
Charles S. Kubik, M.D.

Psychologist
L. Eugene Emerson, Ph.D.

Resident Physician
Laurence D. Trevett, M.D.

Mental Hygiene
(From the McLean Hospital Staff)

Kenneth J. Tillotson, M.D.
Margaret R. Anthonisen, M.D.
Augustus S. Rose, M.D.
John B. McKenna, M.D.
Ray L. Whitney, M.D.
Robert A. Young, M.D.

Children's Medical Service

Chief of Service
Harold L. Higgins, M.D.

Physicians to Children's Medical Service
Richard S. Eustis, M.D.
Joseph Garland, M.D.
J. Herbert Young, M.D.

Associate Physicians to Children's Medical Service
Edward S. O'Keefe, M.D.
Solomon H. Rubin, M.D.
Eli C. Romberg, M.D.
Richard C. Tefft, Jr., M.D.

Assistant Physicians to Children's Medical Service
Oliver E. Bixby, M.D.
Arthur Bates Lyon, M.D.
Michele Nigro, M.D.

Assistants
Ralph W. Daffinee, M.D.
Henry L. George, M.D.
Doris Kendrick, M.D.

Resident Physician
Margaret M. Glendy, M.D.

SURGICAL DIVISION

Acting Chief of East Surgical Service	*Chief of West Surgical Service*
Beth Vincent, M.D.	Edward D. Churchill, M.D.

Visiting Surgeons

Channing C. Simmons, M.D.
W. Jason Mixter, M.D.
Wyman Whittemore, M.D.

Associate Surgeons

Arthur W. Allen, M.D.
George A. Leland, Jr., M.D.
Richard H. Miller, M.D.

Assistant Visiting Surgeons

John S. Hodgson, M.D.
Leland S. McKittrick, M.D.
Tracy J. Putnam, M.D.
Edward L. Young, Jr., M.D.

Special Consultant in Plastic Surgery

Varaztad H. Kazanjian, M.D.

Associate in Surgery

James C. White, M.D.

Surgical Out-Patient Department

Chiefs of Service

Ernest M. Daland, M.D.
Torr W. Harmer, M.D.

Surgeons to Out-Patients

E. Parker Hayden, M.D.
Henry C. Marble, M.D.
Joe Vincent Meigs, M.D.
André W. Reggio, M.D.
Horace K. Sowles, M.D.

Assistant Surgeons to Out-Patients

Franklin G. Balch, Jr., M.D.
Henry H. Faxon, M.D.
Seth M. Fitchet, M.D.
Stephen G. Jones, M.D.
Horatio Rogers, M.D.
William M. Shedden, M.D.
Reginald H. Smithwick, M.D.
John W. Spellman, M.D.
Grantley W. Taylor, M.D.

Assistants in Surgery

Marshall K. Bartlett, M.D.
Edward B. Benedict, M.D.
James E. Fish, M.D.
Robert R. Linton, M.D.
Langdon Parsons, M.D.
Theodore C. Pratt, M.D.
John B. Sears, M.D.
George S. Speare, M.D.
Charles L. Swan, M.D.
Richard H. Sweet, M.D.
Richard H. Wallace, M.D.

Resident Surgeons

Herbert D. Adams, M.D. W. Fenn Hoyt, M.D.

Assistant Resident Surgeons

William H. Snyder, Jr., M.D. Norman E. Freeman, M.D.

Resident Surgeon (Phillips House)

Henry F. Howe, M.D.

Assistant Resident Surgeon in Neuro-Surgery

Roy B. Cohn, M.D.

Anesthetist

Howard H. Bradshaw, M.D.

Assistant Anesthetist

Russell F. Sheldon, M.D.

Assistant Resident in Anesthesia

Monica Harnden, M.D.

Orthopedic Surgery

Chief of Service

Marius N. Smith-Petersen, M.D.

Orthopedic Surgeon

Philip D. Wilson, M.D.

Assistant Orthopedic Surgeons

Armin Klein, M.D. William A. Rogers, M.D.
George W. Van Gorder, M.D.

Orthopedic Surgeons to Out-Patients

Joseph S. Barr, M.D. Edwin F. Cave, M.D.
Sumner M. Roberts, M.D.

Assistants

Walter J. LaMarche, M.D. Louis Nathan, M.D.

Resident Surgeon

Paul L. Norton, M.D.

Urology

Chief of Service

J. Dellinger Barney, M.D.

Urologist

George Gilbert Smith, M.D.

Associate Urologists

Fletcher H. Colby, M.D. Harvard H. Crabtree, M.D.

Assistant Urologists

Oscar F. Cox, M.D. Russell L. Splaine, M.D.
Prodromos N. Papas, M.D. Channing S. Swan, M.D.
Alpha R. Sawyer, M.D. Bryant Wetherell, M.D.

Assistants

Benedict F. Boland, M.D.
Richard Chute, M.D.
Sylvester B. Kelley, M.D.
E. Ross Mintz, M.D.

Resident Surgeon

Harry M. Spence, M.D.

Assistant Resident Surgeon

John S. Rhodes, M.D.

Obstetrics

Obstetricians

Thomas R. Goethals, M.D.
William T. S. Thorndike, M.D.
Raymond S. Titus, M.D.

Assistant Obstetricians

Daniel Abramson, M.D.
Saul Berman, M.D.
Walter W. Boyd, M.D.
John A. Coyne, M.D.
Christopher J. Duncan, M.D.
M. Fletcher Eades, M.D.
Robert M. Green, M.D.
Paul Gustafson, M.D.
Meinolph V. Kappius, M.D.
Foster S. Kellogg, M.D.
Donald Macomber, M.D.
Nathaniel R. Mason, M.D.
George E. May, M.D.
H. Bristol Nelson, M.D.
John Rock, M.D.
Francis Rouillard, M.D.
Charles P. Sheldon, M.D.
Edwin W. Smith, M.D.
Judson A. Smith, M.D.
Benjamin Tenney, M.D.
Allen P. Winsor, M.D.

Dentistry

Oral Surgeon and Chief of Dental Service

Leroy M. S. Miner, M.D., D.M.D.

Dental Surgeons

John A. Breen, D.M.D.
F. Chester Durant, D.M.D.
Glenn W. Lawrence, D.M.D.
Joseph A. Ring, D.M.D.

Assistant Dental Surgeons

Harold A. Bratt, D.M.D.
David D. Bloom, D.M.D.
Harold A. Carnes, D.M.D.
Charles W. Crowley, D.M.D.
Peter A. Dempsey, D.M.D.
James E. Donahue, D.M.D.
Frederick A. Haley, D.M.D.
Louis Miskell, D.M.D.
Robert G. Rae, D.M.D.
Frank I. Rhodes, D.M.D.
Moses S. Strock, D.M.D.

DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

Chief of Department

Tracy B. Mallory, M.D.

Surgical Pathologist

Harry F. Hartwell, M.D.

Bacteriologist

Louis Dienes, M.D.

Assistant Pathologist
John I. Bradley, M.D.

Neuropathologist
Charles S. Kubik, M.D.

Resident Pathologist
Benjamin Castleman, M.D.

DEPARTMENT OF ROENTGENOLOGY

Roentgenologist
George W. Holmes, M.D.

Assistant Roentgenologists
Aubrey O. Hampton, M.D.
James R. Lingley, M.D.
William C. Martin, M.D.

Assistant Visiting Roentgenologists
Richard Dresser, M.D.
John Willis Meachen, M.D.
Robert G. Vance, M.D.

Consulting Physicist
Howard O. Stearns, Ph.D.

Resident Roentgenologist
E. Gerard Smith, M.D.

Assistant Resident Roentgenologist
Jack Spencer, M.D.

CONSULTANTS

Consultants in Tropical Diseases
Richard P. Strong, M.D.
A. Watson Sellards, M.D.
George C. Shattuck, M.D.

Consultant in Contagious Diseases
Edwin H. Place, M.D

Consulting Chemist
Otto Folin, M.D.

Medical Assistant in Problems of Convalescence
John Bryant, M.D.

The Ophthalmological and Oto-Laryngological needs of the Massachusetts General Hospital are served by the Massachusetts Eye and Ear Infirmary. Their Staff becomes a part of the Staff of the Massachusetts General Hospital and is as follows:

MASSACHUSETTS EYE AND EAR INFIRMARY

Chief of Ophthalmology (Acting)

J. Herbert Waite, M.D.

Chief of Otology and Laryngology

Harris P. Mosher, M.D.

Surgeons in Ophthalmology

W. Holbrook Lowell, M.D.
Edward K. Ellis, M.D.
Hugo B. C. Riemer, M.D.
J. Herbert Waite, M.D.
Edwin B. Goodall, M.D.
Edwin B. Dunphy, M.D.

Surgeons in Oto-Laryngology

Frederick E. Garland, M.D.
Frederick L. Bogan, M.D.
D. Campbell Smyth, M.D.
Harry P. Cahill, M.D.
Edwards W. Herman, M.D.
Harold G. Tobey, M.D.
George H. Poirier, M.D.

Surgeon for Plastic Operations

Varaztad H. Kazanjian, M.D., D.M.D.

Associates in Laryngology in Teaching

Joseph L. Goodale, M.D.
Charles D. Knowlton, M.D.
Harry A. Barnes, M.D.

Associate Surgeons in Oto-Laryngology

Philip E. Meltzer, M.D.
Charles T. Porter, M.D.
LeRoy A. Schall, M.D.
William I. Wiggin, M.D.

Assistant Surgeons in Ophthalmology

William P. Beetham, M.D.
Virgil G. Casten, M.D.
Paul A. Chandler, M.D.
John G. Jennings, M.D.
Ralph H. Ruggles, M.D.
Benjamin Sachs, M.D.
Theodore L. Terry, M.D.
Fred S. Thorne, M.D.
Samuel H. Wilkins, M.D.

Assistant Surgeons in Oto-Laryngology

Maurice G. Evans, M.D.
G. Bernard Fred, M.D.
Robert L. Goodale, M.D.
Margaret N. Kleinert, M.D.
Moses H. Lurie, M.D.
Philip Mysel, M.D.
Josiah E. Quincy, M.D.
Joseph M. Scanlon, M.D.
Francis L. Weille, M.D.
Leon E. White, M.D.

Pathologist
THEODORE L. TERRY, M.D.

Roentgenologist	*Dentist*
A. S. MACMILLAN, M.D.	GEORGE H. WRIGHT, D.M.D.

McLEAN HOSPITAL

List of Officers of the McLean Hospital will be found on page 171

MASSACHUSETTS GENERAL HOSPITAL

Executive Assistants

CHRISTINE MEKKELSEN, R.N.
RUTH C. SINCLAIR, R.N.
ELIZABETH PUMPHREY, R.N.
RETA A. CORBETT, R.N.

TRAINING SCHOOL FOR NURSES

Superintendent of Nurses and Principal of Training School
SALLY JOHNSON, R.N.

TREADWELL LIBRARY

Librarian Emeritus	*Librarian*
GRACE W. MYERS	CARRIE L. WILLIAMS

SOCIAL SERVICE DEPARTMENT

Chief of Social Service
IDA M. CANNON

WARREN LIBRARY

Librarian
ELIZABETH W. REED

PHILLIPS HOUSE
(*Private Ward*)

Assistant to the Director
ALVIRA B. STEVENS, R.N.

ADVISORY COMMITTEE

General Hospital Training School for Nurses

MRS. NATHANIEL THAYER, *Chairman*
MR. NATHANIEL T. KIDDER
BISHOP HENRY K. SHERRILL
DR. GEORGE H. BIGELOW, *Director*
MISS SALLY JOHNSON, *Supt. of Nurses*

Mrs. William W. Vaughan
Mrs. Robert H. Gardiner
Mrs. G. Tappan Francis
Mrs. Robert Soutter
Dr. Norman C. Baker
Mrs. Charles E. Mason
Mrs. Paul Jones
Mrs. Philip S. Dalton
Dr. James H. Means
Mrs. Francis T. Hunter
Mrs. Thomas Motley
Mrs. Rufus Sewall
Mrs. Henry B. Bigelow
Mrs. Robert Homans
Mrs. John R. Post
Mrs. Arthur W. Bell
Dean Jane Louise Mesick
Dr. Edward D. Churchill
Dr. William D. Smith
Dr. Harold L. Higgins
Miss Louisa Bazeley
Mrs. Thorvald S. Ross
Mrs. W. K. Jordan

ADVISORY COMMITTEE

Social Service Department

Dr. Richard C. Cabot, *Chairman*

Dr. J. Dellinger Barney
Miss Ethel Dougherty
Dr. Harry C. Low
Dr. Norman C. Baker
Mr. Francis P. Sears
Dr. Fritz B. Talbot
Mrs. Nathaniel Thayer
Dr. George H. Bigelow
Dr. Paul D. White
Miss Lucy Wright
Dr. George A. Leland, Jr.
Dr. W. Franklin Wood
Miss Katharine Hardwick
Dr. Torr W. Harmer
Dr. Marius N. Smith-Petersen
Dr. Albert G. Engelbach
Dr. Edward L. Young, Jr.
Mrs. Paul D. White

Medical House Officers

Alfred L. Duncombe
William A. Winn
Arthur A. Holbrook
Mayo H. Soley
Joseph M. Alper
John L. Ward
Frank B. Cutts
Knox H. Finley
William C. Stewart
Dana L. Farnsworth
John W. Zeller
James Lewis

Surgical House Officers

Richard L. Pearce
Matthew J. Bachulus
Claude E. Welch
Charles P. Graham
Frederick J. C. Smith
J. Vernon Cantlon
Rolf Lium
Robert L. Thomas
Samuel B. Kirkwood
Allen M. Boyden
Henry K. Beecher
John S. Harter
Ward I. Gregg
Ralph Adams
Fred A. Simmons, Jr.
Edward Hamlin, Jr.

House Officers to Special Departments

Children's Medical	*Orthopedic*
John M. Hiebert	Ernest E. Myers
John A. Boone	James I. Kendrick, Jr.
Claude M. Leister	Foster Matchett
Marcus E. Farrell	Milton S. Thompson, Jr.
	Delbert W. Hand
	Gilbert T. Hyatt

Neuro-Surgical	*Pathological*
Robert L. Thomas	A. C. van Ravenswaay
	Marshall G. Hall

DIRECTORY OF MEMBERS OF HOSPITAL STAFF, ALUMNI, AND HOUSE OFFICERS

Names of active members of the Hospital Staff are printed in small capitals.
Italics following the name indicate to what service of the Hospital the individual belongs:—

An.; Anesthesia
Bd. of Con.; Board of Consultation
C.M.; Children's Medical
D.; Dermatological
Dn.; Dental
E.M.; East Medical
E.S.; East Surgical
L.; Laryngological
N.; Neurological
N.S.; Neurosurgical
Obst.; Obstetric
Oph.; Ophthalmological
Or.; Orthopedic
Oto-Lar.; Oto-Laryngological
Otol.; Otological
P.; Pathological
P.H.; Phillips House
R.; Roentgenological
S.; Syphilological
S.S.; South Surgical
Soc. Serv.; Social Service
T.; Trustee
T.M.; Tropical Medicine
T.S.; Training School for Nurses
Thd. S.; Third Surgical
U.; Urological
W.M.; West Medical
W.S.; West Surgical

The above letters followed by an O *indicate Out-Patient Department.*
Letters in small type preceding the italics indicate the special work of an individual—

a.; assistant
assoc.; associate
b.; bacteriologist
c.; chief of service
chem.; chemist
con.; consulting
derm.; dermatologist
dir.; director
dn. s.; dental surgeon
exec. a.; executive assistant
l.; laryngologist
n.; neurologist
obst.; obstetrician
oph.; ophthalmologist
oral s.; oral surgeon
oto-lar.; oto-laryngologist
otol.; otologist
p.; physician
path.; pathologist
prin.; principal
psychol.; psychologist
r.; roentgenologist
r.p.; resident physician
r.s.; resident surgeon
s.; surgeon
u.; urologist
v.p.; visiting physician
v.s.; visiting surgeon

Addresses are in Boston unless stated to be elsewhere; and are in Massachusetts when no State is indicated. It will be noticed that the number *precedes* the name of a street, but *follows* the name of a building.

Names of places are abbreviated as follows: Aub. =Auburndale; Brkln. =Brookline; Cmb. =Cambridge; Chsn. =Charlestown; Dor. =Dorchester; Jam. Pl. =Jamaica Plain; Medfd. =Medford; N. Y. preceded by street address =New York City; Rox. =Roxbury; Som. =Somerville; Wlthm. =Waltham.

Abbot, E. S., con. psychiatrist
29 Gloucester
Abbott, R. C., *Or.* 1916
(Address unknown)
ABRAMSON, D., a. obst.
Beth Israel Hosp.
ADAMS, F. D., assoc. p. (*W.M.* 1918)
226 Marlborough
ADAMS, H. D., r.s. (*E.S.* 1932)
M. G. H.
Adams, J., Jr., a. *D.*
704 Huntington Ave.
Adams, R., *W.S.* M. G. H.
Adams, W. B., *E.M.* 1918
20 Maple, Sprngfld.
ADAMS, Z. B., *Bd. of Con.*
472 Com'lth Ave.
Adamson, G. L., past r.s. *Neur.*
345 Yale Ave.,
Winnipeg, Manitoba, Can.
Albee, F. H., *S.S.* 1904
30 East 40th, N. Y.
ALBRIGHT, F., a.p. (*W.M.* 1926)
M. G. H.
Alden, E., *W.S.* 1902
6422 Hollywood Blvd.,
Los Ang., Cal.
Alexander, W. H., *W.S.* 1922 &
Thd. S. 1923. Ford Motor Co.,
Iron Mt., Mich.
ALLEN, A. W., assoc. s. (*W.S.* 1915)
264 Beacon
Allen, S. W., *W.S.* 1898
20 Charles River Sq.
Alper, J. M., *E.M.* M. G. H.
Alt, R. E., *W.S.* 1933
Peter Bent Brigham Hosp.
Alton, B. H., *W.S.* 1916
Professional Bldg.,
27 Elm, Worcester
Anderson, R., *Or.* 1927
Professional Bldg., Richmond, Va.
ANTHONISEN, MARGARET R., a.p.
McLean Hosp.
ANTHONISEN, N. L., p. McLean Hosp.
Appleton, P., *W.S.* 1917
35 Taber Ave., Prov., R. I.
Atsatt, R. F., *Or.* 1926
Santa Barbara Clinic,
Santa Barbara, Cal.
Atwood, W. G., *W.S.* 1921
151 Rock, Fall River
AUB, J. C., *Bd. of Cons.* (*E.M.* 1915);
past h.p. *E.M.*
Huntington Memorial Hosp.
Austin, Grace L., past r.p. *D.*
25 Albert Ct., Kensington, S.W., 7
London, Eng.
Awdziewicz, F. J., *C.M.* 1933
Mass. Memorial Hosp.
760 Harrison Ave.
AYER, J. B., c. *N.*,
319 Longwood Ave.
Ayres, S., Jr., *W.M.* 1920
Westlake Professional 517,
Los Ang., Cal.

Bachulus, M. J., *E.S.* M. G. H.
Badger, G. S. C., *W.M.* 1898
435 Marlborough
Badger, T. L., *E.M.* 1928
264 Beacon
Bagg, E. P., Jr., *E.M.* 1913
259 Maple, Holyoke
Bain, J. B., *E. M.* 1903
348 Haverhill, Lawrence
Baird, P. C., Jr., past r.p. *E.M.*
270 Commonwealth Ave.
BAKER, M. P., ass't in med. (*E.M.*
1930) 226 Marlborough
BAKER, N. C., a. dir. M. G. H.
BALBONI, G. M., assoc. p.
133 Blackstone
BALCH, F. G., *Bd. of Con.* (*W.S.*
1893) 279 Clarendon
BALCH, F. G., JR., *a.s.O.* (*E.S.* 1925)
279 Clarendon
Baldwin, W. I., *Or.* 1913
135 Stockton, San Fran., Cal.
Barber, T. M., *E.M.* 1923
915 Crescent Rd., Charleston,
W. Va.
Barker, W. W., *W.M.* 1908
25 Lyndhurst, Dor.
BARNES, H. A., assoc. l. in teaching
520 Com'lth Ave.
BARNEY, J. D., c. *U.* (*E.S.* 1905)
87 Marlborough
BARR, J. S., s. *Or.* O. (*Or.* 1929)
234 Marlborough
BARTLETT, G. O., dn.s.
McLean Hosp.
BARTLETT, M. K., ass't in surg.
(*W.S.* 1931) 264 Beacon
Bartlett, W. M., *C.M.* 1927
Psychiatric Inst.,
Morristown, N. J.
Bartol, E. F. W., *E.S.* 1901
Lancaster
Bartol, J. W., *E.S.* 1891 3 Chestnut
Barton, L. G., Jr., *E.S.* 1914
91 Margaret, Plattsburg, N. Y.
Bate, J. T., past r. s. *U.*
608 S. Fourth, Louisville, Ky.
BAUER, W., assoc. p., past r.p.,
W.M. M. G. H.
Beals, L. S., *W.M.* 1905
826 Richmond Ave., Buffalo, N. Y.

Bean, H. C., *W.S.* 1918
387 Essex, Salem
Beard, A. H., *W.M.* 1916
Med Arts 718, Minneap., Minn.
Beecher, H. K., *W.S.* M. G. H.
BEETHAM, W. P., a.s. *Oph.*
7 Bay State Rd.
Belknap, P. E., *C.M.* 1920
501 Kansas Ave., Topeka, Kan.
BENEDICT, E. B., ass't in surg. (*W.S.* 1926) M.G.H.
Benner, R. S., *W.S.* 1903
104 Maple, Sprngfld.
Bennett, C. B., *Or.* 1923
1414 San Pablo Ave.,
Berkeley, Cal.
BENNETT, H. W. N., a. *D.*
Manchester, N. H.
Berger, H. C., *C.M.* 1914
Federal Reserve Bank, 1811
Kansas City, Mo.
Berkley, H. K., *C.M.* 1916
1136 W. Sixth, Los Ang., Cal.
BERMAN, S., a. obst. 483 Beacon
Biddle, S., past r. p. *N.*
257 So. 16, Phil., Pa.
BIGELOW, G. H., dir. (*E.M.* 1917)
M. G. H.
Bigelow, L. L., *W.S.* 1908
327 E. State, Columbus, O.
Binger, C. A. L., *E.M.* 1915
Hosp. of Rockefeller Inst., N.Y.
Binney, H., *S.S.* 1902 403 Beacon
Bisgard, J. D., *W.S.* 1924
Harlan, Iowa
BISHOP, W. A., a.p.
144 Com'lth Ave.
Bixby, H. I., *W.S.* 1924
192 Towne, N. Attleboro
BIXBY, O. E., a.p. *C.M.*
34 Ocean, Lynn
Blackford, S. D., *E.M.* 1927
University, Va.
Blaisdell, J. H., *D.* 1911
45 Bay State Rd.
BLAKE, G., p. 311 Beacon
BLAND, E. F., ass't in med. (*E.M.* 1929) M. G. H.
BLOOM, D. D., a. dn. s.
412 Beacon
BLOOMBERG, W., a. *N.*, past r.p. *N.*
Boston Psychopathic Hosp.
Bloomer, E., *E.S.* 1917
Mason, Dearborn, Mich.
BOCK, A. V., p. (*W.M.* 1917)
M. G. H.
BOGAN, F. L., s. *Oto-Lar.*
1069 Boylston
BOLAND, B. F., a. *U.*
270 Com'lth Ave.

Boller, Charles, *E.M.* 1929
322 Norwood Ave., Buffalo, N. Y.
Boone, J. A., *C.M.* M. G. H.
Boos, W. F., *W.M.* 1902
196 Beacon
Borden, R. P., *W.S.* 1914
Daysland, Alberta, Can.
Bost, F. C., *Or.* 1929
157 16th Ave., San Fran., Cal.
Boutwell, H. K., *E.M.* 1905
15 Green, Brkln.
Bowditch, H., *W.M.* 1911
520 Com'lth Ave.
BOWEN, J. T., *Hon. Phys.*
(*W.M.* 1883) 14 Marlborough
Boyd, H., *C.M.* 1922
865 Main, So. Manchester, Conn.
BOYD, W. W., a. obst.
475 Commonwealth Ave.
Boyden, A. M., *W.S.* M. G. H.
Boyes, J. H., *P.* 1930
Peter Bent Brigham Hosp.
BRACKETT, E. G., *Bd. of Con.*
166 Newbury
BRADLEY, J. I., a. path. M. G. H.
BRADSHAW, H. H., an. M. G. H.
BRAILEY, A. G., ass't in med. (*E.M.* 1930) 270 Com'lth Ave.
Brannan, J. W., *E.S.* 1878
48 West 51st, N. Y.
BRATT, H. A., a.dn.s.
765 South, W. Rox.
BREED, W. B., assoc. p. (*E.M.* 1919)
264 Beacon
BREEN, J. A., dn. s. 520 Beacon
Bresnahan, J. F., past a.r.p.
1817 Douglas, Omaha, Neb.
BREWSTER, G. W. W., *Bd. of Con.*
(*E.S.* 1893) 213 Beacon
Bridge, E. M., *C.M.* 1927
Johns Hopkins Hosp.
Baltimore, Md.
Briggs, C. E., *E.S.* 1898
Osborn Bldg., Cleveland, O.
Brigham, F. G., *E.M.* 1910
472 Com'lth Ave.
Brock, B., *C.M.* 1923
4750 Sheridan Rd., Chicago, Ill.
Brostrom, F., *Or.* 1927
Warm Springs, Ga.
Brown, L. T., *S.S.* 1908
372 Marlborough
Brues, A. M., *E.M* 1932
Huntington Hosp.
BRYANT, J., med. ass't in prob. of convales. (*W.S.* 1910)
282 Berkeley
Buckman, T. E., *E.M.* 1918
2708 St. John's Ave.
Jacksonville, Fla.

Bull, E. C., *Or.* 1917
380 Post, San Fran., Cal.
Bullard, C. W., *W.S.* 1918
5 Essex, Newburyport
Burgin, L. B., *C.M.* 1932
34 Abbotsford, Rox.
Burlingham, L. H., *W.M.* 1907; past
a.r.p.
Barnes Hosp., St. Louis, Mo.
BURNETT, F. L., a.*D.* (*S.S.* 1908)
205 Beacon
Burrage, T. J., *E.M.* 1904
139 Park, Portland, Me.
BURRAGE, W. S., ass't in med.
(*E.M.* 1927) 261 Beacon
Burwell, C.S., Jr., *W.M.* 1919; past
h.p. *W.M.*
Med. Sch., Vanderbilt Univ.,
Nashville, Tenn.
Butler, C. S., *E.S.* 1899
257 Newbury
Byers, R. K., *E.M.* 1923
319 Longwood Ave.

Cabot, H., *S.S.* 1899
Mayo Clinic, Rochester, Minn.
CABOT, R. C., *Bd. of Con.*
(*E.M.* 1894) 101 Brattle, Cmb.
CAHILL, H. P., s. *Oto-Lar.*
520 Com'lth Ave.
Callanan, F. J., *E.S.* 1918
520 Com'lth Ave.
CAMPBELL, C. M., con. psychiatrist
58 Lakeview Ave., Cmb.
CANER, G. C., ass't in neurol.
(*W.M.* 1924) 63 Marlborough
CANNON, IDA M., c. *Soc. Serv.*
M. G. H.
CANNON, W. B., con. physiol.
Harvard Med. Sch.
Cantlon, J. V., *E.S.* M. G. H.
Capps, J. A., *E.M.* 1896
122 S. Mich. Ave., Chicago, Ill.
Capps, R. B., *C.M.* 1931 & *E.M.*
1933 Boston City Hosp.
Carmody, J. T., *N.S.* M. G. H.
CARNES, H. A., a.dn.s.
15 Bay State Rd.
CASS, J. W., Jr., ass't in med.
(*W.M.* 1931) 205 Beacon
CASTEN, V. G., a.s. *Oph.* (*N.* 1929)
520 Com'lth Ave.
Castle, W. B., *E.M.* 1923
Boston City Hosp.
CASTLEMAN, B., r.p. *P.* (*P.* 1932)
M. G. H.
Caswell, C. O., *Or.* 1909
125 Spring, Portland, Me.
Catterson, L. F., *C.M.* 1924
214 N. Market, Oskaloosa, Ia.

CAVE, E. F., s. *Or.* O. (*E.S.* 1926 &
Or. 1928) 264 Beacon
Chadbourne, A. P., *E.M.* 1890
U. S. Vet. Hosp., Dwight, Ill.
Chaffin, G. L., *E.S.* 1918; past h.s.
W.S. and *U.*
Pacific Mut. Bldg.,
Los Ang., Cal.
Chamberlain, W. P., *W.M.* 1898
c/o Surg. Gen'l, U.S.A., Wash., D.C.
Chamberlin, D. T., *P.* 1931 & *N.S.*
1931 Billings Mem. Hosp.,
Chicago, Ill.
CHANDLER, P. A., a.s. *Oph.*
5 Bay State Rd.
Chapin, L. D., *E.M.* 1908
20 Maple, Sprngfld.
CHAPMAN, E. M., r.p. *W.M.* (*W.M.*
1931) M. G. H.
Chase, H. M., *W.S.* 1902
520 Com'lth Ave.
Cheer, Sheo-Nan, *E.M.* 1922
Peking Union Med. Coll.,
Peking, China
Cheney, M. C., *W.M.* 1918
2287 Telegraph Ave.,
Berkeley, Cal.
Cheney, R. C., *W.S.* 1919
6 Com'lth Ave.
Cherry, C. F., *C.M.* 1927
1930 Wilshire Blvd.,
Los Angeles, Cal.
CHURCHILL, E. D., c. *W.S.* (*W.S.*
1922) M. G. H.
Churchill, F. S., *W.M.* 1891
17 Canton Ave., Milton
CHUTE, R., a. *U.* (*E.S.* 1929)
350 Marlborough
Claiborne, T. S., *W.M.* M. G. H.
Clap, E. W., *E.M.* 1895
390 Com'lth Ave.
Clark, DeW. S., Jr., *E.S.* 1915
2 Oliver, Salem
Clark, G. O., *E.S.* 1904
343 Beacon
Clark, J. P., *E.S.* 1887
71 Marlborough
Clark, M. M., *Or.* 1928 Elyria, O.
Clark, N. H., *W.M.* 1905
Highland Bldg., Pittsburgh, Pa.
Clark, R. J., *W.M.* 1933
12 Wildwood, Winchester
Cleaves, E. N., *E.S.* 1917
39 Hemenway
CLIFFORD, M. H., a.r.p. M. G. H.
Clifford, S. H., *E.M.* 1927
319 Longwood Ave.
Cline, J. W., Jr., *E.S.* 1927
Medico-Dental 1020,
San Fran., Cal.

CLOTHIER, FLORENCE, a. *N.* 148 Hillside Rd., Milton

CLYMER, G., n., 126 Bay State Rd.

Cobb, Farrar, *E.S.* 1893 419 Boylston

CODMAN, E. A., *Bd. of Con.* (*E.S.* 1895) Hotel Lincolnshire, 20 Charles

Cohen, I. J., *C.M.* 1931 Children's Hosp., Phil., Pa.

COHN, R. B., a.r.s. *N.S.* (*P.* 1933) M. G. H.

COLBY, F. H., assoc. u. (*W.S.* 1920) 205 Beacon

COLE, E. M., a.*N.*, past r.p. *N.* M. G. H.

Coller, F. A., *W.S.* 1914; past h.s. *W.S.* University Hosp., Ann Arbor, Mich.

Collins, R., Jr., *E.S.* 1933 826 Main, Waltham

COLMES, ABRAHAM, ass't in med. 21 Bay State Rd.

Colquhoun, J. B., *Or.* 1927 University Union, Edinburgh, Scot.

Colwell, H. S., *E.M.* 1916 66 Trumbull, New Haven, Conn.

CONANT, W. M., *Hon. Surg.* (*W.S.* 1884) 636 Beacon

Congdon, R. T., *W.S.* 1909 Wenatchee, Wash.

Cook, E. C., *W.S.* 1916 Mendota, Ill.

COOLIDGE, A., *T.* (*E.S.* 1886) 198 Beacon

Coolidge, T. B., *W.M.* 1929 38 Lakeview Ave., Camb.

Coonse, G. K., *Or.* 1927 520 Beacon

Cooper, L. F., *W.M.* 1928 Cooperstown, N. Y.

COPE, Oliver, asst. in surg. (*W.S.* 1930); past r.s. *W.S.* M. G. H.

CORBETT, RETA, exec. a. M. G. H.

Cotton, F. J., *W.S.* 1894 520 Com'lth Ave.

Coues, W. P., *W.S.* 1895 12 Monmouth Ct., Brkln.

Cox, O. F., a.u. 475 Com'lth Ave.

COYNE, J. A., a. obst. 201 Bay State Rd.

Crabtree, E. G., *E.S.* 1913; past h.s. *U.* 99 Com'lth Ave.

CRABTREE, H. H., assoc. u. (*E.S.* 1913); past h.s. *W.S.* & *U.* 412 Beacon

Crandell, A. R., *S.S.* 1898 48 Church Green, Taunton

Cravener, E.K., *Or.* 1928 Clifton Springs, N. Y.

CRAWFORD, G. M., r.p. *D.* M. G. H.

Crawford, H. B., *Or.* 1931; past r.s. *Or.* Professional Bldg., Rochester, N. Y.

Crone, N. L., *W.M.* 1933 M. G. H.

Crosbie, A. H., *E.S.* 1907 520 Com'lth Ave.

Crothers, B., *W.M.* 1911 300 Longwood Ave.

CROWLEY, C. W., a. dn. s. 220 Clarendon

Cudney, E. B., *Or.* 1926 Oakland Motor Car Co., Pontiac, Mich.

Cummin, J. W., *S.S.* 1897 9 Mass. Ave.

CUMMINS, LORETTA J., d. 412 Beacon

CUNNINGHAM, A. R., ass't in med. 76 Church, Winchester

Cunningham, T. D., *W.M.* 1918 & *C.M.* 1920 1612 Tremont, Denver, Colo.

Curtis, R. D., *C.M.* 1918 66 Com'lth Ave.

Cushing, H., *S.S.* 1896 Peter Bent Brigham Hosp.

Cusick, L. F., *E.S.* 1906 220 Marlborough

Cutler, E. C., past h.s. *W.S.* Peter Bent Brigham Hosp.

Cutler, G. D., *E.S.* 1912; past h.s. *W.S.* 66 Com'lth Ave.

Cutts, F. B., *W.M.* M. G. H.

DAFFINEE, R. W., a. *C.M.*, (*C.M.* 1930); past r.p. *C.M.* 270 Com'lth Ave.

DALAND, E. M., c.s. O. (*W.S.* 1918) 483 Beacon

Dalton, J. E., past r.p. *S.* 23 E. Ohio, Indianapolis, Ind.

Dane, J., *E.S.* 1893 29 Marlborough

Dann, D. S., past h.p. *R.* Argyle 440, Kansas City, Mo.

Davenport, F. H., *M.* 1875 390 Com'lth Ave.

David, S. D., *Or.* 1922 Medical Arts 909, Houston, Tex.

Davidson, W. D., *Or.* 1933 810 E. Powell Ave., Evansville, Ind.

Davis, A. G., *Or.* 1922 716 Sassafras, Erie, Pa.

DAVIS, L., *Bd. of Con.* (E.S. 1899)
279 Beacon
DAWSON, R.P., assoc. p. 205 Beacon
Day, C. O., *E.S.* 1909
298 Marlborough
Decker, B. L., *C.M.* 1931 & *W.M.*
1932 200 Riverway
d'Elseaux, F. C., *W.M.* 1929
Bost. Psych. Hosp.
DEMPSEY, P. A., a.dn.s.
204 Adams, Dorchester
Denis, W., past a. chem.
1420 Gen. Taylor, New Orleans, La.
Dennen, R. W., *E.S.* 1911
591 Moody, Wlthm.
Dennie, C. C., *D.* 1914
Rialto 810, Kansas City, Mo.
Denny, F. P., *W.M.* 1895
111 High, Brkln.
DeNormandie, R. L., *E.S.* 1903
355 Marlborough
Derby, J. P., *Or.* 1925
20 Maple, Sprngfld.
Derow, H. A., *P.* 1928
475 Com'lth Ave.
Derow, S., *P.* 1931 Newton Hosp.,
Newton Lower Falls
Dewey, E. B., *E.S.* 1921
65 No. Madison Ave.,
Pasadena, Cal.
Dexter, R., *E.M.* 1906
Medical Arts, 1301, Cleveland, O.
DIENES, L., b. M. G. H.
Dillon, V. M., *Or.* 1932
566 10th Ave., San Fran., Cal.
Dixson, I. M., *W.S.* 1930
Stockbridge
Dodson, L. C., past r.p. *P.H.*
103 W. Fourth, Owensboro, Ky.
Dole, K. L., *E.S.* 1917
47 East Vine, Redlands, Cal.
DONAHUE, J. E., a. dn. s.
304 Mt. Auburn, Watertown
Dorrance, H. S., *E.M.* 1921
302 Monroe Ave.,
Rochester, N. Y.
Dresel, R. L., *Or.* 1921
409 Post, San Francisco, Cal.
DRESSER, RICHARD, a.v.r.
Memorial Hosp., Worcester
Duke, W. W., *E.M.* 1910
Federal Reserve Bank Bldg.,
Kansas City, Mo.
Dulin, J. W., *P.* 1933
Univ. Hosp., Iowa City, Ia.
Dumas, C., past r.p. *R.*
Memorial Hosp., Worcester
Dumphy, J. J., *C.M.* 1922
390 Main, Worcester
Dunbar, F. A., *E.M.* 1882
Bonita, Cal.
DUNCAN, C. J., a.obst.
198 Commonwealth Ave.
Duncombe, A. L., *E.M.* M. G. H.
Dunn, C. H., *W.M.* 1901
(address unkn.)
Dunn, W. M., *E.S.* 1912
Candler 913, Atlanta, Ga.
DUNPHY, E. B., oph.
520 Com'lth Ave.
DURANT, F. C., dn. s.
6 Marlborough
Durkin, H. A., *C.M.* 1915 & *W.M.*
1917, Peoria Life Bldg., Peoria, Ill.
Durno, E. R., *E.S.* 1929
Medford, Ore.
Dwight, R. W., *W.S.* 1931
205 Beacon
Dwinell, G. F., *W.S.* 1917
913 Elm, Manchester, N. H.
Dye, W. J. P., *W.S.* 1930
407 No. Wells, Sistersville, W. Va.

EADES, M.F., a. obst.
19 Bay State Rd.
Easton, C. D., *E.M.* 1905
63 E. 64th, N. Y.
Eaton, W. E., *D.* 1908
Care Surg. Gen'l, U. S. N.,
Washington, D. C.
Edgelow, A. F. G., *W.S.* 1921
55 Maple, Springfield
EDSALL, D. L., *Bd. of Con.*
Harv. Med. Sch.
ELLIS, E. K., oph. 412 Beacon
Ellis, L. B., *E.M.* 1928
319 Longwood Ave.
Ellsworth, R. M., *E.M.* 1926
Johns Hopkins Hosp.,
Baltimore, Md.
Emerson, B. K., *E.S.* 1902
56 William, Worcester
Emerson, E. W., *W.S.* 1874
Lowell Rd., Concord
EMERSON, L. E., psychol.
64 Sparks, Cmb.
Emmons, A. B., 2d, *W.S.* 1905
Dover
ENDICOTT, W., *T.* 115 Devonshire
ENGELBACH, A. G., a. dir. M. G. H.
ERNLUND, C. H., a.s. *Oto-Lar.*
5 Bay State Rd.
EUSTIS, R. S., p. *C.M.* (*W.M.* 1912
& *C.M.* 1913)
319 Longwood Ave.
EVANS, M. G., a.s. *Oto-Lar.*
311 Com'lth Ave.
Eveleth, C. W., *W.M.* 1904
1 Madison Ave., N. Y.

Fabyan, M., *E.M.* 1905
379 Com'lth Ave.
Fallon, J. T., *C.M.* 1925
Edinburgh, Scot.
Farnsworth, D. L., *W.M.* M. G. H.
Farnsworth, G. B., *E.S.* 1909
Osborn Bldg., Cleveland, O.
Faulkner, J. M., *E.M.* 1925
264 Beacon
Faust, L. W., past r.s. *U.*
26 Sheldon Ave.,
Grand Rapids, Mich.
Favill, J., *E.M.* 1914
122 S. Michigan Ave., Chicago, Ill.
FAXON, H. H., a.s.O. (*E. S.* 1927);
past r.s. *E.S.* 264 Beacon
Faxon, N. W., *S.S.* 1906; past a. r.p.
Univ. Hosp., Univ. of Rochester,
Rochester, N. Y.
FAY, J. H., ass't in med. (*E.M.*
1929) 226 Marlborough
Felch, L. P., *Or.* 1909
1069 Boylston
FESSENDEN, S. H., *T.* 50 Congress
Field, H., Jr., *C.M.* 1921 & *E.M.*
1922; past r.p. *E.M.*
Univ. Hosp., Ann Arbor, Mich.
Findlay, F. McR., *E.S.* 1924
214 E. Walnut,
Santa Ana, Cal.
Fine, J., past ass't r.s.
Charlesgate West
FINKELSTEIN, I. A., ass't in med.
1095 Blue Hill Ave.
Finley, K. H., *W.M.* M. G. H.
Finney, J. M. T., *W.S.* 1889
3119 St. Paul, Balt., Md.
FISH, J. E., ass't in surg. (*E.S.* 1930);
past r.s. *E.S.* 270 Com'lth
Fitch, R. R., *W.M.* 1904
16 No. Goodman, Rochester, N. Y.
FITCHET, S. M., a.s. O. (*E.S.* 1923)
319 Longwood Ave.
Fite, E. H., *E.S.* 1926
16th & Emporia, Muskogee, Okla.
Fitts, J. B., *Or.* 1917
515 Chamberlayne Ave.,
Richmond, Va.
Fitz, R., *E.M.* 1911; past h.p. *E.M.*
Peter Bent Brigham Hosp.
FITZHUGH, G., ass't in med.
12 Hereford
Flagg, E., *E.S.* 1902
23 Com'lth Ave.
Floyd, C., *W.M.* 1904
246 Marlborough
Fogg, N. A., *W.S.* 1918
Rockland, Me.
Foley, T. M., *Or.* 1915
Farragut Aptmt , Wash., D. C.
FOLIN, O., consul. chem.
133 Buckminster Rd., Brkln.
Folsom, H. F., *W.M.* 1931
395 E. Division, Fond du Lac, Wis.
Fort, F. L., *Or.* 1922
Prof. Bldg., Jacksonville, Fla.
Fortune, C. W., *Or.* 1930
1012 W. 26th, Erie, Pa.
Foster, D. P., *E.M.* 1923
Henry Ford Hosp., Detroit, Mich.
Foster, J. B., *Or.* 1929
Medical Arts 408, Houston, Tex.
Fowler, C. B., Or. 1929
1624 Franklin, Oakland, Cal.
Franseen, C. C., *W.S.* 1932
Huntington Mem. Hosp.
Fray, W. W., *E.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
FRED, G. B., a.s. *Oto-Lar.*
475 Com'lth Ave.
Freedman, H. J., *C.M.* 1928
371 Com'lth Ave.
FREEMAN, N. E., a.r.s. M. G. H.
Freeman, W. T., *C.M.* 1922
Biltmore, N. C.
Freiberg, J. A., *Or.* 1926
3577 Alaska Ave.,
Avondale, Cincinnati, O.
FREMONT-SMITH, M., a.p.
12 Hereford
French, R. W., *S.S.* & *E.S.* 1911
151 Rock, Fall River
Friedman, C. F., *C.M.* 1923
1430 Ocean Ave., Brooklyn, N. Y.
Frost, H. B., *E.S.* 1897
30 N. Mich. Ave., Chicago, Ill.
Frost, H. M., *W.S.* 1915 95 Milk
Fu, W. S., *C.M.* 1926
Yang Ka Loong, Hai-Yen,
Che, China
Fuller, H., *W.M.* 1929
Mulberry, Fla.
Fuson, W. A., past r.p. *R.*
905½ Main, Trenton, Mo.

Gage, H., *E.S.* 1888
8 Chestnut, Worcester
Gamble, C. J., *W.M.* 1922
Univ. of Penn., Philadelphia, Pa.
Gamble, J. L., *W.M.* 1912
33 Edge Hill Rd., Brkln.
Gammon, W. M., *C.M.* 1932
22½ Sixth, Bristol, Va.-Tenn.
GANNETT, T. B., *T.* 53 State
Ganz, R. N., *C.M.* 1925
19 Bay State Rd.
Gardiner, W. J., past r.p. *E.M.*
Toronto Gen. Hosp.,
Toronto, Can.

Gardner, E. D., *S.S.* & *W.S.* 1912
150 Cottage, New Bedford
GARDNER, G. E., psych.
McLean Hosp.
GARLAND, F. E., s. *Oto-Lar.* (*S.S.* 1903) 483 Beacon
GARLAND, J., p. *C.M.*
(*C.M.* 1919 & *E.M.* 1921)
264 Beacon
Garland, R., *W.S.* 1904
17 Pleasant, Gloucester
Garrey, W. E., *E.S.* 1933 M. G. H.
Gauld, A. G., *E.S.* 1934
Gaunt, F. P., *W.S.* 1913
Lockwood Bldg.,
Webster Groves, Mo.
Gay, L. N., *E.M.* 1918
1107 St. Paul, Balt., Md.
GEORGE, H. L., a. *C.M.* (*C.M.* 1929);
past r.p. *C.M.* 201 Bay State Rd.
Gibson, L. E., past r.s. *U.*
713 E. Genesee, Syracuse, N. Y.
Giddings, H. G., *S.S.* 1909
270 Com'lth Ave.
Gilbert, A. C., past r.s. *U.*
1719 Pacific Ave., Dallas, Tex.
Gilman, B. B., *C.M.* 1930
550 Main, Malden
GLENDY, MARGARET MORIARTY, r.p. *C.M.* M. G. H.
GLENDY, R. E., a.r.p. M. G. H.
Glover, D. M., *W.S.* 1922
7016 Euclid Ave., Cleveland, O.
Goddu, L. A. O., *Or.* 1910
510 Com'lth Ave.
GOETHALS, T.R., obst. (*E.S.* 1917);
past h.s. *E.S.* 475 Com'lth Ave.
Goettsch, Elvira, *C.M.* 1931
80 Haven Ave., N. Y.
Goldblatt, M. E., *E.M.* 1926
103 E. 84th, N. Y.
Golden, R., past h.p. *R.*
622 W. 168th, N. Y.
Goldsmith, L. H., *C.M.* 1923
850 Peachtree, Atlanta, Ga.
GOLDTHWAIT, J. E., *Bd. of Con.*
372 Marlborough
GOODALE, J. L., assoc. l. in teaching
(*W.M.* 1893) 258 Beacon
GOODALE, R. L., a.s. *Oto-Lar.*
258 Beacon
GOODALL, E. B., oph.
101 Bay State Rd.
Goodall, H. W., *W.M.* 1903
51 Bay State Rd.
Graeser, J. B., *W.M.* 1929
Fitzhugh Bldg., San Francisco
Graham, C. P., *E.S.* M. G. H.
Grant, G. J. M., past r.p. *D.*
339 Westford, Lowell
Graves, J. C., Jr., *E.S.* 1906
Travelers Ins. Co.,
Hartford, Conn.
Graves, R. J., *E.S.* 1904
5 S. State, Concord, N. H.
Graves, S. C., *E.S.* 1931
198 Com'lth Ave.
GRAY, REGINALD, *Sec'y* 50 Federal
GRAYBIEL, A., *Res. Fellow, Med.*
(*E.M.* 1932) M. G. H.
Greeley, H. P., *W.M.* 1910
109 W. Washington Ave.,
Madison, Wis.
GREEN, R. M., a. obst. (*S.S.* 1907)
201 Bay State Rd.
GREENE, D. C., s. *Oto-Lar.*
23 Bay State Rd.
Greene, E. M., *E.M.* 1889
45 Chestnut
Greenough, J., *W.S.* 1920
Cooperstown, N. Y.
GREENOUGH, R. B., *Bd. of Con.*
(*E.S.* 1896 & *W.M.* 1897)
8 Marlborough
GREENWOOD, A. M., d.
(*W.S.* 1904) 416 Marlborough
Gregg, A., *W.M.* 1917
20 Rue de la Baume, Paris, France
Gregg, D., *W.M.* 1909
Wellesley Ave., Wellesley
Gregg, W. I., *W.S.* M. G. H.
Gregory, R. A., past r.p. *N.* 1933
5173 Du Rosier Ave.,
Montreal, Can.
Griggs, J. B., *C.M.* 1929
689 Asylum Ave.,
W. Hartford, Conn.
GROGAN, MARGARET V., a.p.
270 Com'lth Ave.
GROH, H., a. *D.* 488 Pleasant
Guardo, J. L., *N.S.* 1930, past a. r. s.
N.S. 5 Aldwin Rd., Roslindale
GUILD, B. T., a.p.
475 Com'lth Ave.
Guller, E. I., *C.M.* 1924
245 Alexander, Rochester, N. Y.
Gunderson, S. M., *E.M.* 1931
264 Beacon
GUSTAFSON, P., a. obst.
319 Longwood Ave.

Haggart, G. E., *W.M.* 1920
605 Com'lth Ave.
Haggart, W. W., *E.S.* 1924
Majestic Bldg., Denver, Colo.
Haig, T. R., *Or.*, 1924
Cal. State Life Bldg.,
Sacramento, Cal.
Haines, S. F., *W.M.*1921
Mayo Clinic, Rochester, Minn.

HALEY, F. A., a. dn. s.
45 Bay State Rd.
Hall, C. L., *Or.* 1915
901 Sixteenth, N.W., Wash., D.C.
Hall, F. C., *E.M.* 1918
372 Marlborough
Hall, M. G., *P.* M. G. H.
Hall, R. G., *W.M.* 1910
Stevens 1204, Portland, Ore.
Halsted, J. A., *W.M.* 1932
264 Beacon
Hamilton, H. H., past r.s. *P.H.*
Malden Hosp., Malden
Hamilton, R. DeL., *E.M.* 1904
220 High, Newburyport
Hammond, J. W., Jr., *C.M.* 1911 & *W.M.* 1914
Yale Univ. Sch. of Med.,
New Haven, Conn.
Hammond, W., *P.* 1929
Scarsdale, N. Y.
HAMMOND, W. J., a. *N.* Westwood
HAMPTON, A. O., a. p. *R.;* past r. p. *R.* M. G. H.
Hand, D. W., *Or.* M. G. H.
Hanflig, S. S., *Or.* 1931
371 Com'lth Ave.
Hanser, T. H., *E.M.* 1924
3651 Delmar Blvd., St. Louis, Mo.
HARMER, T. W., c. s. O. (*E.S.* 1908)
416 Marlborough
HARNDEN, MONICA, a.r.p. *An.*
M. G. H.
Harper, W. F., *E.S.* 1924
Selma, Ala.
Harrison, Elizabeth R., *C.M.* 1928; past r.p. *C.M.*
442 Temple, New Haven, Conn.
Harrison, F. A., *C.M.* 1932
Med. Arts 856, Springfield, Mo.
Harrison, P. W., *E.S.* 1909; past h.s. *U.* Muscat, Arabia
Harter, J. S., *W.S.* M. G. H.
HARTWELL, H. F., s. path. (*S.S.* 1899) 36 Walnut Pk., Newton
Hartwell, J. B., *W.S.* 1905
1938 WoodAve.,
Colo. Springs, Colo.
Hatch, F. F., *E.S.* 1916; past h.s. *E.S.* Deseret Bank Bldg.,
Salt Lake City, Utah
HATHAWAY, J. S., ass't in med.; past r.p. *E.M.* 41 Bowdoin, Camb.
Hatt, R. N., *Or.* 1919
146 Chestnut, Springfield
Hawes, C. H., *W.S.* 1931 67 Revere
Hawes, J. B., 2d, *E.M.* 1904
11 Marlborough
Hawkes, R. S., *W.S.* 1933
21 Deering, Portland, Me.

HAYDEN, E.P., s.O.; past r.s. *E.S.*
270 Com'lth Ave.
HAYDEN, L. B., ass't in surg. *Or.*
79 Court, Plymouth
Heath, C. W., *W.M.* 1928
Boston City Hosp.
Heath, E. H., Jr., *E.M.* 1925
245 Elmwood Ave.,
Buffalo, N. Y.
Hedblom, C. A., *E.S.* 1913
30 No. Michigan Blvd.,
Chicago, Ill.
Heffron, R., *E. M.* 1931
6 Netherlands Rd., Brookline
HENDRICK, I., a. p. McLean Hosp.
Henry, M. O., *Or.* 1922
823 Nicollet Ave., Minneapolis,
Minn.
HERMAN, E. W., s. *Oto-Lar.*
Lincoln
Herman, W., *E.M.* 1922
319 Longwood Ave.
Hersam, N. P., *D.* 1912
20 Hersam, Stoneham
HERTZ, S., *Res. Fellow, Med.*
M. G. H.
Hiden, R. B., *W.M.* 1925
Stockbridge
Hiebert, J. M., *C.M.* 1933
282 Grant Ave., Nutley, N. J.
Higbee, D. R., *W.M.* 1925
227 Sixteenth, Denver, Col.
HIGGINS, H. L., c. *C.M.* M. G. H.
Hill, G. H., *W.S.* 1895
15 High, Worcester
Hill, L. W., *W.M.* 1915
483 Beacon
Hitchcock, H. H., *Or.* 1922
1904 Franklin, Oakland, Cal.
HITCHCOCK, J., a.p. (*W.M.* 1921)
29 Com'lth Ave.
Hochwalt, W. R., *Or.* 1931; past r. s. *Or.* 479 Grand Ave., Dayton, O.
HODGSON, J. S., a.v. s. (*W.S.* 1916); past h.s. *W.S.* & *E.S.*
144 Com'lth Ave.
Hoeffel, G. N., *C.M.* 1922; past r.p. *C.M.* 319 Longwood Ave.
Holbrook, A. A., *C.M.* 1933 & *E.M.*
M. G. H.
Holbrook, C. A., *E.S.* 1910
50 Merrimac, Haverhill
Holden, C. S., *W.S.* 1883
Sanford Bldg., Attleboro
Hollings, C. B., *W.S.* 1908
John Hancock Mut. Life Ins. Co.,
Boston
HOLMES, G. W., r. M. G. H.
Homans, J., *S.S.* 1904
Peter Bent Brigham Hosp.

HOMANS, R., *T.* 53 State
Hopkins, F. S., *E.S.* 1919
146 Chestnut, Sprngfld.
Horrax, G., past h.s. *W.S.*
605 Com'lth Ave.
Houghton, H. L., *W.S.* 1895
176 Com'lth Ave.
Howard, H. H., *W.S.* 1914
270 Com'lth Ave.
Howard, J. E., *W.M.* 1930
209 W. Monument, Baltimore, Md.
HOWE, H. F., r.s. *P.H.* M. G. H.
Howe, O. T., *W.S.* 1877
154 Beacon
Howland, J. B., *W.S.* 1897; past a. r. p. Peter Bent Brigham Hosp.
Hoyt, C. W., *W.S.* 1906 Hingham
HOYT, W. F., r.s. *W.S.* (*W.S.* 1932)
M. G. H.
Hubbard, E., Jr., *W.M.*, 1921
520 Com'lth Ave.
Hugenberger, P., *P.* 1931; past r.p. *P.* Boston City Hosp.
Hummel, L. E., *P.* 1932
5674 Main, Williamsville, N. Y.
HUNTER, F. T., a.p. (*W.M.* 1926)
M. G. H.
Huntington, J. L., *S.S.* 1908
271 Beacon
Huntington, T. W., *E.M.* 1876
Mills Bldg., San Fran., Cal.
Hurxthal, L. M., *W.M.* 1925; past r.p. *E.M.* 605 Com'lth Ave.
Hutchinson, C. W., *E.S.* 1918; past h.s. *W.S.* Concord
Hyatt, G. T., *W.S.* 1931 & *Or.*
M. G. H.

Irving, F. C., *W.S.* 1911
221 Longwood Ave.
IVES, L. M., a. p. McLean Hosp.

Jackson, A. M., *W.S.* 1917
512 Brdwy., Everett
Jackson, G. H., Jr., *Or.* 1919
Evanston Hotel, Evanston, Ill.
Jackson, H., *E.M.* 1885
51 Hereford
Jackson, H., Jr., *E.M.* 1919
137 Suffolk Rd., Chestnut Hill
JACKSON, H. B., a.p.
9 Harris Ave., Jam. Pl.
Jackson, S. W., *E.S.* 1916
11 Ave. Foch, Paris, France
Jacobs, H. B., *E.M.* 1888
11 Mt. Vernon Pl., W., Balt., Md.
Janes, B. F., *D.* 1909
218 Elm, Northampton
Jennings, A. F., *W.M.* 1912
7815 Jefferson Ave., Detroit, Mich.
JENNINGS, J. G., a.s. *Oph.*
82 Com'lth Ave.
Jobe, M. C., *C.M.* 1924
227 16th, Denver, Col.
Johnson, N. P., *E.M.* 1925
2216 Aldrich Ave., So., Minneapolis, Minn.
Johnson, O. R., past r.p. *D.*
82 Moulton, Lynn
JOHNSON, SALLY, supt. of nurses and prin. of *T.S.* (*T.S.* 1910) M.G.H.
Jones, B. B., *E.M.* 1918 & *C.M.* 1919 Children's Memorial Clinic, Richmond, Va.
JONES, C. M., p. (*E.M.* 1919); past h.p. *E.M.* M. G. H.
JONES, D. F., *Bd. of Con.* (*W.S.* 1897) 195 Beacon
Jones, F. S., *Or.* 1932
179 Allyn, Hartford, Ct.
JONES, S. G., a.s. O. (*W.S.* 1923)
270 Com'lth Ave.
Jones, T. B., *Thd. S.* 1924
176 S. Goodman, Rochester, N. Y.
JONES, T. D., ass't in med.
House of the Good Samaritan, 25 Binney
Joplin, R. J., *P.* 1929 & *Or.* 1933
320 Woodland Rd., Chestnut Hill
Jordan, W. R., *W.M.* 1930
93 Binney
Joslin, E. P., *W.M.* 1895
81 Bay State Rd.
Jouett, F. R., *W.M.* 1900
3 Garden, Cmb.
Judy, J. A., *Or.* 1925
Harries 414, Dayton, O.

KAPPIUS, M. V., a. obst.
475 Com'lth Ave.
KARCHER, E. W., p. *S.* O.
416 Marlboro & 206 Lewis, Lynn
Katz, S. E., *C.M.* 1924
235 West End Ave., N. Y.
Kazanjian, K. A., past r.p. *D.*
22 Dartmouth, Watertown
KAZANJIAN, V. H., s., con. plas. surg. 475 Com'lth Ave.
KELLEY, S. B., a. *U.* (*E.S.* 1931); past r.s. *U.* 87 Marlborough
KELLOGG, F. S., a.obst.
19 Bay State Rd.
Kendrick, J. I., *Or.* 1933
Hella Temple Children's Hosp., Dallas, Tex.
KENDRICKS, DORIS, a. *C.M.*
Lexington
Kennard, H. E., *W.S.* 1934
246 Dudley Rd., Newton Center

Kennedy, A. L., *E.M.* 1902
835 Gaylord, Denver, Colo.
Kennedy, B. H., Jr., *C.M.* 1921
Highland Plaza Apt.,
Birmingham, Ala.
Kennedy, R. P., *Thd. S.* 1924
42 East Ave.,
Rochester, N. Y.
KERR, ISABELLE D., a.s. *Oto-Lar.*
479 Beacon
Kerr, W. J., *W.M.* 1916
Med. Sc. Univ. of Cal.,
San Fran., Cal.
KETCHUM, P., *Treas. & T.*
1 Federal St.
Kettle, R. H., a. p. McLean Hosp.
Key, J. A., *Or.* 1921
Shriners' Hosp., St. Louis, Mo.
Key, W. A., *Or.* 1927
490 Post, San Fran., Cal.
KIDDER, N. T., *T.* 53 State
Kidner, F. C., *S.S.* 1905
David Whitney 1337,
Detroit, Mich.
Kilbane, C. V., past r.p. *R.*
8 W. Sixteenth, N. Y.
Kilgore, A. R., *W.M.* 1914
490 Post, San Fran., Cal.
Kilgore, E. S., *W.M.* 1911
490 Post, San Fran., Cal.
Kimberly, C. H., past r.p. *N.*
1618 Third Ave., Watervliet, N. Y.
KING, D. S., a.p. (*E.M.* 1920)
205 Beacon
King, J. M., *Or.* 1925
716 Main, Wellsville, O.
KING, R. B., ass't in med. (*E.M.*
1927); past r.p. *E.M.* 311 Beacon
Kingman, L. C., *W.S.* 1905
76 Waterman, Prov., R. I.
Kinnicutt, R., *E.M.* 1908
Petersham
Kirkwood, S. B., *W.S.* M. G. H.
KLEIN, A., a.s. *Or.* 483 Beacon
KLEINERT, M. N., a.s. *Oto-Lar.*
82 Com'lth Ave.
KNOWLTON, C. D., assoc. l. in
teaching 520 Com'lth Ave.
Kramer, J. G., *C.M.* 1917
2d Nat'l 534, Akron, O.
KRANES, A., a.r.p. (*W.M.* 1932)
M. G. H.
KUBIK, C. S., ass't *N.* M. G. H.
Kuhlman, E. G., *C.M.* 1925
121 Univ. Pl., Pittsburgh, Pa.
Kuhns, J. G., *Or.* 1926
372 Marlborough

Lacey, W. H., *W.S.* 1917
54 School, Keene, N. H.
Ladd, M., *W.M.* 1900
270 Clarendon
Lake, M., *W.M.* 1924
1458 Washington Ave., N. Y.
LA MARCHE, W. J., ass't in surg. *Or.*
1038 Mass. Ave., Cmb.
Lamson, P. D., *E.M.* 1910
Vanderbilt Univ. Med. Sch.,
Nashville, Tenn.
LANE, C. G., d. 416 Marlborough
Langnecker, H. L., *Or.* 1908
Lane Hosp., San Fran., Cal.
Lanman, T. H., *E.S.* 1918
286 Marlborough
Larkey, J., *W.S.* 1928
1017 Ashmount Ave., Oakland, Cal.
Lawrence, C. H., Jr., *W.M.* 1910
520 Com'lth Ave.
LAWRENCE, G. W., dn. s.
412 Beacon
Lawrence, J. S., *W.M.* 1925
Strong Memorial Hosp.,
Rochester, N. Y.
Lee, J. M., *C.M.* 1916
Lambuth Bldg., Nashville, Tenn.
LEE, R. I., *Bd. of Con.* (*E.M.* 1907)
264 Beacon
Leister, C. M., *C.M.* M. G. H.
LELAND, G. A., JR., assoc. s. (*W.S.*
1912); past h.s. *E.S.*
144 Com'lth Ave.
Lennox, W. G., *W.M.* 1915
18 Hollis, Newton
Leonard, E. DeW., *E.S.* 1915
50 Everett, Newton Cntr.
LERMAN, J., *Res. Fellow, Med.*
M. G. H.
Levek, J. A., *C.M.* 1915
32 Lawrence, Lawrence
LEVINE, H. B., ass't in med.
471 Com'lth Ave.
Lincoln, J. R., *Or.* 1918
63 Park Ave., N. Y.
Linde, F. G., *Or.* 1924
384 Post, San Fran., Cal.
Lindsay, M. K., *Or.* 1926
110 Dwight, New Haven, Conn.
Lingenfelter, G. P., *D.* 1910
Metropolitan 520, Denver, Colo.
LINGLEY, J. R., a.p. *R.;* past a.r.p.
R. McLean Hosp., Waverley
LINTON, R. R., ass't in surg. (*W.S.*
1928); past r.s. *W.S.* M. G. H.
Lium, Rolf, *E.S.* M. G. H.
Livingston, W. K., *W.S.* 1922
Corbett Bldg., Portland, Ore.
LLOYD, H. D., *Bd. of Con.*
Little Compton, R. I.
Locke, E. A., *E.M.* 1902
311 Beacon

Locke, H. L. F., *C.M.* 1912
179 Allyn, Hartford, Conn.
Loeb, R. F., *W.M.* 1920
Presbyterian Hosp., N. Y.
LORD, F. T., p. *E.M.* (*E.M.* 1901)
305 Beacon
Lord, S. A., *S.S.* 1894
224 Com'lth Ave.
LORING, R. G., a. oph.
(*W. S.* 1896) 140 Beacon
LOTHROP, O. A., assoc. s. *Oto-Lar.*
(*W. S.* 1909) 101 Beacon
LOWELL, W. H., oph.
82 Com'lth Ave.
Ludwig, A. O., a.r.p. (*E.M.* 1932)
M. G. H.
Luikart, R. H., *W.S.* 1917
Medical Arts 1530, Omaha, Neb.
Lund, C. C., *E.S.* 1922; past h.s.
Thd. S. 319 Longwood Ave.
Lund, F. B., *W.S.* 1893
319 Longwood Ave.
Lunt, L. K., *D.* 1915 & *W.M.* 1916
Valley Head, Concord
LURIE, M. H., a. s. *Oto-Lar.*
483 Beacon
Luther, E. H., past r.p. *C.M.*
State San., Westfield
Lynam, F., *W.S.* 1893
1435 West 31st.,
Minneapolis, Minn.
LYON, A. B., a.p. *C.M.* (*C.M.* 1916
& *W.M.* 1917); past h.p. *C.M.*
270 Com'lth Ave.
Lyons, C., *W.S.* 1933
Harvard Med. Sch.

Mabon, T. McC., *W.M.* 1918
5446 Kipling Rd., Pittsburgh, Pa.
MCALLESTER, R. W., ass't in med.
153 Linden, Everett
MacAusland, A. R., *W.S.* 1911
412 Beacon
McCandless, O. C., *C.M.* 1926
Schweiter 709, Wichita, Kan.
McCartin, J. E., *Or.* 1912 141 Milk
McCarty, E. D., past h.p. *R.*
740 St. Helens Ave.,
Tacoma, Wash.
McClellan, R. R., *W.M.* 1918
McClellan Hosp., Xenia, O.
McClellan, W. S., *W.M.* 1925
477 First Ave., N. Y.
McConnell, W. E., *E.S.* 1923
Jenkins 26, Penn. Ave.,
Pittsburg, Pa.
MacDermot, P. N., *C.M.* 1930
1485 Fort, Montreal, Can.
Macdonald, H. E., Jr., *N.S.* 1931
past a.r.s. *N.S.*
MacDonald, R. F., *E.S.* 1922
30 No. Michigan Ave.,
Chicago, Ill.
MCDONALD, C. A., a.n.
106 Waterman, Prov., R. I.
McDowell, W. P., *C.M.* 1917
Taylor 608, Norfolk, Va.
McElroy, W. D., *Or.* 1932
Youngstown City Hosp.,
Youngstown, O.
MCGINN, S., ass't in med.
270 Com'lth Ave.
MacGovney, R. B., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
McIver, G. A., past a. dir.
City Hospital, Worcester
McIver, M. A., past h.s. *E.S.*
Bassett Hosp., Cooperstown, N. Y.
McKay, W. W., *C.M.* 1921
200 Elgin, Ottawa, Can.
McKeever, F. M., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
MCKENNA, J. B., a.p.
McLean Hosp.
McKenzie, W. L., past r.p. *C.M.*
387 Main, Winchester
MCKITTRICK, L. S., a.v.s.
(*W.S.* 1919) 205 Beacon
McLaughlin, W. B., *Or.* 1931
Children's Hosp., Pittsburgh, Pa.
MACMILLAN, A. S., r.
Mass. E. & E. Inf.
McNeil, D., *Or.* 1930
Woodland Clinic,
Woodland, Cal.
MACNICOLL, W. T., a.p.
McLean Hosp.
MACOMBER, D., a.obst. (*S.S.* 1911)
321 Dartmouth
McPartland, C. E., past r.s. *U.*
43 Central Ave.,
Waterbury, Conn.
McPeak, C., past r.p. *R.*
475 Com'lth Ave.
Mahoney, S. A., Jr., *E.S.* 1926
630 Dwight, Holyoke
MALLORY, T. B., c. *P.* M. G. H.
Manton, W. W., *S.S.* 1910
65 N. Madison Ave.,
Pasadena, Cal.
Manuel, W. F., *W.S.* 1923
37 Franklin, Houlton, Me.
Marble, A., past r.p. *W.M.*
81 Bay State Rd.
MARBLE, H. C., s. O. (*W.S.* 1912)
270 Com'lth Ave.
Marks, G. A., *E.S.* 1931; past r.s.
E.S. 198 Com'lth Ave.
Marks, H. K., *E.M.* 1909
(address unkn.)

Maroney, J. W., past r.p. *C.M.*
Henry Ford Hosp., Detroit
Marshall, C. S., past r.p. *N.*
Yale Univ. School of Med.,
New Haven, Conn.
Martin, C. L., past h.p. *R.*
Wilson 311, Dallas, Texas
Martin, J. W., *Or.* 1923
Med. Arts 1418,
Omaha, Neb
MARTIN, W. C., a.p. *R.* M. G. H.
Marvin, F. W., *W.S.* 1915
520 Com'lth Ave.
MASON, N. R., a. obst.
483 Beacon
Mason, R. L., *W.S.* 1924
605 Com'lth Ave.
Mason, W., *E.M.* 1920; past h.p.
E.M. 151 Rock, Fall River
Matchett, F., *Or.* 1934
Children's Hosp.
Mathews, S.S., *Or.* 1928
1052 W. Sixth, Los Angeles, Cal.
MAY, G. E., a. obst.
201 Bay State Rd.
May, W. R., *E.M.* 1900
755 Park Ave., N. Y.
MEACHEM, J. W., a.v.p. *R.*
475 Coml'th Ave.
Meader, C. N., *E.M.* 1912
Majestic Bldg., Denver, Colo.
MEANS, J. H., c. *E.M.* & *W.M.*
(*E.M.* 1913) M. G. H.
Means, P. H., *E.M.* 1924
1 Waterhouse, Cmb.
MEIGS, J. V., s. O. (*E.S.* 1921)
264 Beacon
MEKKELSEN, CHRISTINE, exec. a.
M. G. H.
MELTZER, P. E., assoc. s. *Oto-Lar.*
20 Charlesgate West
Merrill, A. S., past h.p. *R.*
814 Elm St., Manchester, N. H.
Metcalf, C. R., *E.S.* 1907
4 N. State, Concord, N. H.
Metcalf, K. McC., past r.p. *C.M.*
108 E. 79th, N. Y.
Mewburn, F. H. H., *Or.* 1923
Univ. of Alberta Hosp.,
Edmonton, Alberta, Can.
Meyer, H. I., past r.s. *W.S.*
104 So. Mich. Ave., Chic., Ill.
von Meysenbug, L., *C.M.* 1917 &
W.M. 1918
Physicians & Surgeons 313,
New Orleans, La.
Millard, J. S., *D.* 1911
41 Mayfield Ave., Akron, O.
Miller, E. C., *E.M.* 1926
27 Elm, Worcester
Miller, M. L., *E.M.* 1932
Shepard-Pratt Hosp.,
Baltimore
MILLER, R. B., past r.p. *R.*
Glendale, Cal.
MILLER, R. H., assoc. s. (*E.S.* 1911)
264 Beacon
Milliken, R. A., *Or.* 1927
23 E. Ohio, Indianapolis, Ind.
MINER, L. M. S., oral s. & c. *Dn.*
363 Marlborough
MINOT, G. R., *Bd. of Con.* (*E.M.*
1913) Thorndike Mem. Lab.,
Boston City Hosp.
MINOT, J. J., *Hon. Phys.*
(*E.M.* 1878) 188 Marlborough
MINTZ, E. R., a. *U.* (*P.* 1930); past
r.s. *U.* 6 Com'lth Ave.
MISKELL, L., a. dn. s.
263 Hawthorne, New Bedford
Mixter, C. G., *W.S.* 1907
319 Longwood Ave.
MIXTER, W. J., v.s. (*S.S.* 1907)
319 Longwood Ave.
Moffitt, H. C., *E.M.* 1895
240 Stockton, San Fran., Cal.
MONKS, J. P., ass't in med. (*W.M.*
1931) 264 Beacon
Montgomery, H., *E.M.* 1932
Monument, Taunton
Montgomery, O. F., *E.S.* 1916
350 Post, San Fran., Cal.
Moore, F. F., *W.M.* 1876
(address unkn.)
Moore, G. A., *W.S.* 1911
180 Newbury, Brockton
Moore, S., past h.p. *R.*
Barnes Hosp., St. Louis, Mo.
Moorehouse, G. W., *E.M.* 1899
10710 Lee Ave., Cleveland, O.
Moran, J. E., *N.* 1928
50 Federal, Greenfield
Morrill, G. N., *Or.* 1908
2429 Prospect Ave., Cleveland, O.
Morrison, W. A., *W.S.* 1916
523 West Sixth, Los Ang., Cal.
Morse, G. W., *E.S.* 1910; past h.s.
E.S. 475 Com'lth Ave.
Morton, J. J., past h.s. *E.S.*
Strong Mem. Hosp.,
Rochester, N. Y.
MOSHER, H. P., c. *L. & Otol.* (*E.S.*
1897) 243 Charles
Mudd, S. G., *W.M.* 1926
Pacific Mutual 1206,
Los Angeles, Cal.
Munro, Jeannette, *C.M.* 1929
21 E. 87th, N. Y.
Murphy, F. T., *W.S.* 1901
Penobscot 2248, Detroit, Mich.

Murphy, J. P., *Or.* 1933
2815 Park Ave., St. Louis, Mo.
Murray, M. E., Jr., *E.M.* 1933
Cent. N. E. San., Rutland
Myers, E. E., *Or.* 1933
Shriners' Hosp., Phila., Pa.
MYSEL, P., a.s. *Oto-Lar.*
311 Com'lth Ave.

NATHAN, L., a. *Or.* (*Or.* 1930)
68 Bay State Rd.
Neal, K. P., *E.S.* 1918
Tucker Bldg., Raleigh, N. C.
NELSON, H. B., a. obst.
19 Bay State Rd.
Nelson, W. M., *E.M.* 1920
1300 Fourth Ave., Seattle, Wash.
Neptune, E. M., *E.S.* 1928
713 E. Genesee, Syracuse, N. Y.
Nesche, G. E., past r.p. *W.M.*
400 29th, Oakland, Cal.
New, W. S., *Or.* 1918
Or. Hosp. of Shanghai,
Shanghai, China
Newburgh, L. H., *W.M.* 1909
Univ. Hosp., Ann Arbor, Mich.
NEWELL, F. S., *Bd. of Con.* (*S.S.* 1896) 221 Longwood Ave.
Newell, J. L., *E.S.* 1932
Bass Rocks, Gloucester
Newell, O. K., *E.S.* 1883
(address unkn.)
Newhall, H. F., *E.S.* 1906
51 Nahant, Lynn
Nicholson, J. T., past r.s. *Or.*
1726 Spruce, Phila., Pa.
NIGRO, MICHELE, a.p. *C.M.*
270 Brdwy., Revere
Noble, C. A., Jr., *E.M.* 1931
2224 Piedmont Ave., Berkeley, Cal.
Norton, C. W., *W.S.* 1902
Cazenovia, N. Y.
NORTON, P., r.s. *Or.* (*Or.* 1933)
M. G. H.
Nye, R. N., *E.M.* 1919
26 Lawrence Rd., Chestnut Hill

O'Connor, D. S., *Or.* 1925
Yale Univ. Med. Sch.
New Haven, Conn.
O'Ferrall, J. T., *Or.* 1913
3411 Prytania, New Orleans, La.
Ogden, R. T., *C.M.* 1925
179 Allyn, Hartford, Conn.
O'KEEFE, E. S., assoc. p. *C.M.*,
31 Broad, Lynn
OLIVER, E. L., c. *D. & S.* (*D.* 1907)
20 Fairfield
Omer, J. A., *Or.* 1912
New Cornelia Hosp., Ajo, Ariz.
O'NEIL, J. H., *T.* 85 Devonshire
O'NEIL, R. F., *Bd. of Cons.* (*W.S.* 1895 & *E.M.* 1896)
379 Beacon
Ordway, C. E., *W.S.* 1906
371 Main, Winchester
ORGAIN, E. S., *Res. Fellow, Med.*
M. G. H.
Osgood, H., *E.M.* 1917
131 Linwood Ave., Buffalo, N. Y.
Osgood, H. A., past h.p. *R.*
144 Com'lth Ave.
OSGOOD, R. B., *Bd. of Con.* (*W.S.* 1900) 372 Marlborough
Osius, E. A., *W.M.* 1923
Eaton Tower 1508,
Detroit, Mich.
Otis, W. J., *W.S.* 1880
200 Tulane Ave., New Orleans
Ottenheimer, E. J., *E.S.* 1924
29 North, Willimantic, Conn.
Overlander, C. L., *W.M.* 1906
433 Marlborough

PACKARD, F. H., supt. emeritus
25 Gregory, Marblehead
Packard, G. B., Jr., *E.S.* 1916; past h.s. *E.S.*
Metropolitan Bldg., Denver, Colo.
Painter, C. F., *E.S.* 1896
520 Com'lth Ave.
Palfrey, F. W., *W.M.* 1903
311 Beacon
PALMER, R. S., ass't in med. (*W.M.* 1927) 264 Beacon
Palmer, W. W., *E.M.* 1911; past h.p. *E.M.*
Presbyterian Hosp., N, Y.
PAPAS, P. N., a.u.
467 Com'lth Ave.
Park, J. H., *C.M.* 1918
3717 Main, Houston, Tex.
Parker, W. S., *E.M.* 1911
472 Com'lth Ave.
Parkhurst, A. E., *W.M.* 1919
163 Cabot, Beverly
Parkhurst, I. W., *P.* 1927
520 Com'lth Ave.
Parmenter, D. C., *E.M.* 1918
68 Pinckney
Parnall, E., *Or.* 1932
315 Alexander, Rochester, N.Y.
Parsons, J. P., past h.p. *C.M.*
320 So. Division,
Ann Arbor, Mich.
PARSONS, L., ass't in surg. (*W.S.* 1929) 264 Beacon

Patterson, R. H., *E.S.* 1919; past
h.s. *U.* 135 E. 65th, N. Y.
Peabody, C. W., *E.S.* 1917 & *Or.*
1920 Henry Ford Hospital,
Detroit, Mich.
Pearl, F. W., *E.S.* 1895
Amer. Consulate, London, Eng.
Pearse, R. L., *E.S.* M. G. H.
Pease, E. A., *W.S.* 1892
689 St. John Ave.,
Pasadena, Cal.
Peck, E. G., *C.M.* 1926
Oakland, Md.
PEIRSON, E. L., Jr., a. *U.* (*W.S.*
1927); past r.s. *U.*
13 Barton Sq., Salem
Pemberton, F. A., *S.S.* 1911
198 Com'lth Ave.
Percy, K. G., *E.M.* 1912
520 Com'lth Ave.
Perkins, Arthur, *E.S.* 1925
1904 Franklin, Oakland, Cal.
Perkins, W. A., *E.S.* 1917; past h.s.
E.S. 3001 Benvenue Ave.,
Berkeley, Cal.
Persons, E. L., (*E.M.* 1929); past r.p.
E.M.
Duke Univ. Hosp., Durham, N. C.
PETERS, A. J., *T.* 1 Federal
Peterson, H. O., *E.M.* 1912
44 Pleasant, Worcester
Phelps, W. M., *Or.* 1922 & *Thd. S.*
1923 17 Pendleton,
New Haven, Conn.
Phippen, H., *E.S.* 1889
84 Wash. Sq., Salem
Phippen, W. G., *S.S.* 1906
31 Chestnut, Salem
Pierce, F. D., past r.p., *W.M.*
Grady Hosp., Atlanta, Ga.
Pierce, G. B., *W.S.* 1900
Llewellyn Park, West Orange, N. J.
Pierson, P. H., *E.M.* 1915
490 Post, San Fran., Cal.
Pike, M. M., *Or.* 1929
179 Allyn, Hartford, Conn.
Pinckney, M. M., *W.M.* 1932
3008 Seminary Ave., Richmond, Va.
Pitkin, H. C., *Or.* 1926
Medical 212, San Fran., Cal.
PITTMAN, HELEN S., ass't. in med.
144 Coml'th Ave.
PLACE, E. H., con. in contag. dis.
Boston City Hosp.
POIRIER, G. H., s. *Oto-Lar.*
60 Bay State Rd.
PORTER, C. T., assoc. s. *Oto-Lar.*
520 Com'lth Ave.
Porter, F. E., *S.* 1872
409 Auburn, Auburndale

POST, A., *Hon. Surg.* (*S.* 1869)
130 Brattle, Cmb.
Potter, A. C., *S.S.* 1900
520 Com'lth Ave.
Prather, G. C., *E.S.* 1925
99 Com'lth Ave.
PRATT, T. C., ass't in surg. (*E.S.*
1929) 1175 Boylston
Prescott, Rev. G. J., chaplain
295 Beacon
Prescott, H. D., *E.S.* 1904
26 Grove, New Bedford
Prindle, K. H., *N.* 1926 & *W.S.* 1928
183 W. Poplar Ave.,
San Mateo, Cal.
Putnam, C. R. L., *S.S.* 1895
943 Lexington Ave., N. Y.
Putnam, J. J., *C.M.* 1920
28 School, Foxboro
PUTNAM, T. J., a.v.s. *N.S.* (*E.S.*
1923) M. G. H.

Quinby, W. C., *E.S.* 1903
Peter Bent Brigham Hosp.
QUINCY, J. E., a.s. *Oto-Lar.*
270 Com'lth Ave.
QUINN, M. J., ass't in med.
31 Church, Winchester
Quintilian, A., *N.S.* 1930
46 Denison Ave.,
New London, Conn.

RACKEMANN, F. M., p. (*E.M.* 1914)
263 Beacon
Radcliffe, E. J., *Or.* 1925
Amherst
RAE, R. G., a.dn.s.
141 W. Elm, Brockton
RAGLE, B. H., assoc. p. (*E.M.* 1917)
226 Marlborough
RAGSDALE, L. V., a.dir. M. G. H.
Rappleye, W. C., *W.M.* 1919
College of Physicians and Surgeons Columbia Univ., N. Y.
van Ravenswaay, A. C., *P.*
M. G. H.
REED, C., ass't in med.
155 Mass. Ave.
Reeves, R. J., past r.p. *R.*
Durham, N. C.
REGAN, J. J., a.s. *Oph.*
520 Com'lth Ave.
REGGIO, A. W., s. O. (*W.S.* 1914)
374 Marlborough
Reilly, W. A., *C.M.* 1928
Univ. of Cal. Hosp.,
San Francisco, Cal.
Revercomb, P. H., past a.r.p.
322 Riverside Ave.,
Covington, Va.

Reynolds, E., *E.S.* 1885 321 Dartmouth

Reynolds, G. P., *E.M.* 1926 311 Beacon

Reynolds, G. S., past r.s. *Thd. S.* 7 North, Pittsfield

RHEES, M. J., a. dir. (*W.M.* 1926) M. G. H.

RHODES, F. I., a.dn.s. 458 Brdwy., Chelsea

RHODES, J. S., a.r.s. *U.* M. G. H.

Rice, A. H., *E.S.* 1905 901 Fifth Ave., N. Y.

Richards, D. N., *E.S.* 1912 400 29th, Oakland, Cal.

RICHARDSON, E. P., *Hon. Sur.* (*E.S.* 1907) 617 Boylston, Brkln.

Richardson, M. W., *W.M.* 1895 100 Milk

Richardson, O., past a. path. Lakeville

RICHARDSON, W., assoc. p. (*E.M.* 1925) 264 Beacon

RIEMER, H. B. C., assoc. s. *Oph.* 128 Newbury

Riley, A., *S.S.* 1909 868 Beacon

RING, J. A., dn.s. 270 Com'lth Ave.

Risley, E. H., *E.S.* 1908 27 College Ave., Waterville, Me.

ROBBINS, W. B., p. 356 Marlborough

ROBERTS, S. M., s. *Or.* O. (*Or.* 1928) 514 Parker, Newton Center

Robertson, O. H., *W.M.* 1914 Univ. of Chic., Chicago, Ill.

Robinson, C. M., *W.S.* 1913 Leighton Bldg., Longfellow Sq., Portland, Me.

Robinson, S., *S.S.* 1902 22 W. Micheltorena, Santa Barbara, Cal.

ROCK, J., a. obst. (*W.S.* 1919) 224 Com'lth Ave.

Rockey, E. W., *E.S.* 1914 Medical Arts 330, Portland, Ore.

ROCKWOOD, ETHEL M., ass't *D.* 416 Marlborough

ROGERS, H., *a.s.*O. (*E.S.* 1925) 264 Beacon

Rogers, O. F., Jr., *W.M.* 1913; past h.p. *E.M.* 278 Canner, New Haven, Conn.

ROGERS, W. A., a.s. *Or.* (*Or.* 1924) 264 Beacon

ROMBERG, E. C., assoc. p., *C.M.*, past h.p. *C.M.* 68 Bay State Rd.

Roots, L. H., *W.S.* 1933 43 Tungting Rd., Hankow, China

ROPES, MARIAN, a.r.p. M. G. H.

ROSE, A. S., a.p. (*E.M.* 1934) McLean Hosp.

Rosser, C., *W.S.* 1918 Medical Arts Bldg., Dallas, Tex.

ROUILLARD, F., a. obst. 319 Longwood Ave.

Rowell, H. G., *W.S.* 1921 Teacher's College, Col. Univ., N. Y.

RUBIN, S. H., assoc. p. *C.M.* 45 Bay State Rd.

RUGGLES, R. H., a.s. *Oph.* 394 Marlborough

Rutherford, R. W., *C.M.* 1933 128 Newbury

Ryan, C. D., past a.r.p. *N.* Bloomingdale Hosp., White Plains, N. Y.

RYAN, MILDRED, asst. *D.* & *S.* 57 W. Elm, Brockton

SACHS, B., a.s. *Oph.* 483 Beacon

Sadler, R. A., *E.M.* 1909 652 Mass. Ave.

Salter, W. T., *W.M.* 1927; past r.p. *W.M.* 695 Huntington Ave.

Sampson, J. J., *W.M.* 1923 291 Geary, San Fran., Cal.

Sanders, M. B., *E.S.* 1920 Amer. Hosp., Neuilly, Paris, France

Sanderson, S. S., past r.p. *R.* Maccabee 1144, Detroit, Mich.

Sanford, H. L., *E. S.* 1901 2429 Prospect Ave., Cleveland, O.

Sargent, F. B., *W.S.* 1920 124 Waterman, Providence, R. I.

Saunders, G. M., *E.S.* 1928 269 Rowena, Detroit, Mich.

Savage, J. C., *W.M.* 1917 Republic 1032, Denver, Colo.

SAWYER, A. R., a.u. 483 Beacon

Sawyer, W. A., *W.M.* 1908 29 Ferndale Drive, Hastings-on-Hudson, N. Y.

Sayward, W. H., Jr., *W.M.* 1900 43 Linnaean, Cmb.

SCANLON, J. M., a.s. *Oto-Lar.* 277 Essex, Lawrence

SCHALL, L. A., assoc. s. *Oto-Lar.* 270 Com'lth Ave.

Schnack, A. G., *E.M.* 1917 P.O. Box 3077, Honolulu, Hawaii

Schneider, C. C., *E.S.* 1919 599 34th, Milwaukee, Wis.

Scholl, A. J., Jr., *E.S.* 1917 Pacific Mutual 1002, Los Angeles, Cal.

Schwartz, A. B., *C.M.* 1914
418 E. North Ave.,
Milwaukee, Wis.
Scott, A. C., Jr., *W.S.* 1919
Temple San., Temple, Tex.
Scott, Z. R., *C.M.* 1915
Westinghouse 1011,
Pittsburgh, Pa.
SCUDDER, C. L., *Hon. Surg.*
(*E.S.* 1889) 144 Com'lth Ave.
Seabury, R. B., *W.S.* 1918
420 Temple, New Haven, Conn.
Sears, G. G., *W.M.* 1885
426 Beacon
SEARS, J. B., ass't in surg. (*W.S.* 1929) 475 Com'lth Ave.
Seelye, R. H., *E.S.* 1891
146 Chestnut, Sprngfld.
Seelye, W. C., *W.S.* 1900
Slater Bldg., Worcester
Sefton, W., *W.M.* 1919
149 Genesee, Auburn, N. Y.
SELLARDS, A. W., con. in trop. dis.
Harv. Med. Sch.
SHAFFER, H. A., a.r.p. *R.*
M. G. H.
Shannon, J. G., *Or.* 1931
45 Church, St. Catherines,
Ont., Can.
SHATTUCK, G. C., con. in trop. dis.
(*E.M.* 1906) Harv. Med. Sch.
Shaw, E. B., past r.p., *C.M.*
384 Post, San Fran., Cal.
Shaw, H. A., *W.S.* 1891
Col., U.S.A., retired
503 Beacon
Sheahan, G. M., *W.S.* 1908
12 School, Quincy
SHEDDEN, W. M., a.s. O. (*E.S.* 1920), past h.s. *U.* & *W.S.*
270 Com'lth Ave.
SHELDON, C. P., a.obst. (*E.S.* 1931)
270 Commonwealth Ave.
SHELDON, R. F., a. an. (*E.S.* 1912)
31 Pinckney
Sherman, W. E., *C.M.* 1921
Winter Haven, Fla.
Sherrick, J. L., *W.M.* 1915
317 E. Brdwy., Monmouth, Ill.
SHERRILL, H. K., *T.* 1 Joy
Shirley, J. N., *W.S.* 1918
S. Duxbury
Short, C. L., ass't in med. (*W.M.* 1930); past r.p. 264 Beacon
SHUKLE, R. M., asst. in neur.
520 Beacon
Sibley, B. E., *S.S.* 1906
375 Com'lth Ave.
SILVER, L. S., ass't in med.
483 Beacon

Silverman, A. C., *C.M.* 1917
608 E. Genesee,
Syracuse, N. Y.
SIMMONS, C. C., v.s. *W.S.*
(*E.S.* 1900) 205 Beacon
Simmons, F. A., *W.S.* M. G. H.
SIMON, F. A., *Res. Fellow, Med.*
M. G. H.
Simon, R. L., *Or.* 1932
Shriner's Hosp., St. Louis, Mo.
Simpson, C. M., *E.S.* 1920; past h.s. *U.* 515 W. Lamar Ave.,
Temple, Tex.
SISCOE, D. L., assoc. p. (*E.M.* 1921)
205 Beacon
Sisson, E. P., Jr., *C.M.* 1918
800 Massachusetts,
Lawrence, Kan.
Sisson, W. R., *C.M.* 1912
270 Com'lth Ave.
SLAUGHTER, R. F., a.p.
McLean Hosp.
Smith, C. E., *W.M.* 1919 & *E.S.* 1921
490 Post, San Francisco, Cal.
SMITH, C. M., *Bd. of Con.*
437 Marlborough
SMITH, E. G., r.p. *R.* M. G. H.
SMITH, E. W., a. obst.
510 Com'lth Ave.
Smith, F. J. C., *N.S.* 1932, & *E.S.*
M. G. H.
SMITH, G. G., u. (*W.S.* 1909)
6 Com'lth Ave.
Smith, H. L., *W.M.* 1907
249 Union, Sprngfld.
Smith, H. W., *S.S.* 1903
Care Surgeon Gen., U.S. Navy,
Wash., D. C.
SMITH, J. A., a. obst.
475 Com'lth Ave.
Smith, L. D., *Or.* 1923
Robert B. Brigham Hosp.
Smith, R. M., *W.M.* 1909
66 Com'lth Ave.
SMITH, W. D., p. (*W.M.* 1913)
264 Beacon
SMITH, W. H., *Bd. of Con.*
(*W.M.* 1897) 8 Marlborough
Smith, W. L., *W.S.* 1892
(address unkn.)
SMITH-PETERSEN, M. N., c. *Or.*
(*Or.* 1916) 264 Beacon
SMITHWICK, R. H., a. s. O. (*E.S.* 1927); past r.s. *W.S.*
319 Longwood Ave.
SMYTH, D. C., s. *Oto-Lar.*
375 Com'lth Ave.
SNYDER, W. H., JR., a.r.s. (*W.S.* 1933) M. G. H.

Soley, M. H., *E.M.* M. G. H.

SOLOMON, H. C., a.n. 270 Com'lth Ave.

Soule, A. B., Jr., past a.r. *R.* Burlington, Vt.

SOWLES, H. K., s. O. (*W.S.* 1917); past h.s. *W.S.* 279 Clarendon

Spalding, R., *E.M.* 1902 Duxbury

Spangler, P. E., *W.S.* 1925 74 No. 22nd, Portland, Ore.

SPEAR, C. E., *Ass't Treas.* 1 Federal

Spear, L. M., *E.M.* 1906 483 Beacon

SPEARE, G.S., ass't. in surg. (*W.S.* 1927) 353 Com'lth Ave.

SPELLMAN, J. W., a.s.O. (*Thd. S.* & *W.S.* 1926) 475 Com'lth Ave.

SPENCE, H. M., r.s. *U.* (*W.S.* 1932) M. G. H.

SPENCER, J., r.p. *R.* M. G. H.

Spiers, H. W., *Or.* 1920 2007 Wilshire Blvd., Los Angeles, Cal.

SPLAINE, R. L., a.u. 78 Com'lth Ave.

SPRAGUE, H. B., a.p. (*E.M.* 1924) 35 Clinton Rd., Brkln.

Starr, I., Jr., *W.M.* 1922 505 Cresheim Valley Rd., Chestnut Hill, Pa.

STEARNS, H. O., con. physicist Simmons College

Stearns, T., *E.S.* 1913 & *Or.* 1914 Tsinan, Shantung, China

Stebbins, H. D., *E.M.* 1933 Johns Hopkins Hosp., Baltimore

Steel, D., past r.p. *R.* City Hosp., Cleveland, O.

Steenberg, D. B., *E.S.* 1915 Aurora, Neb.

Steenberg, E. K., *E.S.* 1919 Aurora, Neb.

Stern, N. S., *E.M.* 1917 Phys. & Surgeons 224, Memphis, Tenn.

Stetson, R. P., *W.M.* 1928 311 Beacon

STEVENS, ALVIRA B., ass't to dir. *P.H.* (*T.S.* 1909) M. G. H.

Stevens, H. W., *C.M.* 1914 & *E.M.* 1916 Stockbridge

Stevens, H. P., *W.S.* 1907 520 Com'lth Ave.

Stewart, J. D., *E.S.* 1930; past r.s. *W.S.* Vanderbilt Hall, Harv. Med. Sch.

Stewart, S. F., *Or.* 1921 2007 Wilshire Blvd., Los Ang., Cal.

Stewart, W. C., *W.M.* M. G. H.

Stickney, R. C., *C.M.* 1920 68 Lathrop, Beverly

Stiefel, D. M., *Or.* 1923 David Whitney 541, Detroit, Mich.

Stoddard, J. K., *E.M.* 1917 Wooton, Leslie Co., Ky.

Stokes, J., Jr., *W.M.* 1921 159 W. Coulter, Germantown, Pa.

Stone, A. K., *W.S.* 1888 Auburn, Framingham

Storer, M., *E.S.*, 1890, 476 Boylston

Stowell, E. C., *E.M.* 1893 Marlboro, N. H.

Strauss, A. E., *E.M.* 1916 Univ. Club Bldg., St. Louis, Mo.

STROCK, M. S., a. dn. s. 475 Com'lth Ave.

STRONG, R. P., con. in trop. dis. Harv. Med. Sch.

Sturgis, S. H., *E.S.* 1933, 3 Pinckney

Surls, J. K., *Or.* 1920 & *E.S.* 1922 23 Haven Ave., N. Y.

Sussman, M. L., past r.p. *R.* Mt. Sinai Hosp., N. Y.

Sutter, L. A., *D.* 1913 First Nat'l Bank, 601, Wichita, Kan.

Swaim, L. T., *W.S.* 1912 372 Marlborough

Swain, H. T., *E.S.* 1898 & *W.M.* 1899 226 Com'lth Ave.

SWAN, C. L., Jr., ass't in surg. (*W.S.* 1929) 264 Beacon

SWAN, C. S., a.u. (*W.S.* 1925) 264 Beacon

Swan, W. D., *E.S.* 1886 167 Brattle, Cmb.

SWARTZ, J. H., a.d. 371 Com'lth Ave.

Sweet, C. D., *C.M.* 1913 242 Mass. Ave., Oakland, Cal.

SWEET, R. H., ass't in surg. (*E.S.* 1928); past r.s. *E.S.* 205 Beacon

Swineford, O., *W.M.* 1927 Univ. of Va., Va.

Sycamore, L. K., past r.p. *R.* Mary Hitchcock Hosp., Hanover, N. H.

TALBOT, F. B., *Bd. of Cons.* (*E.M.* 1907) 270 Com'lth Ave.

Talbot, J. E., *E.M.* 1914 28 Pleasant, Worcester

TALBOTT, J. H., *Res. Fellow, Med.* M. G. H.

TAYLOR, G. W., a.s.O. (*W.S.* 1924); past r.s. *E.S.* & *W.S.* 264 Beacon

Taylor, J. H., *E.M.* 1917
226 Marlborough
TAYLOR, MARIANNA, a. *N.*
Hotel Braemore
Teel, C. E., *W.S.* 1925
103 E. Holly, Bellingham, Wash.
TEFFT, R. C., JR., assoc. p. *C.M.*
475 Com'lth Ave.
Temple, W. F., Jr., *W.S.* 1913
377 Beacon
TENNEY, B., Jr., a. obst. (*W.S.*
1927) 271 Beacon
TERRY, T. L., a.s. *Oph.*
128 Newbury
Thaxter, L. T., *D.* 1915 & *E.M.*
1916; past r.p. *R.*
131 State, Portland, Me.
THAYER, Mrs. N., *T.* 22 Fairfield
Thomas, G.W., (*E.M.*1930); past r.p.
E.M. Instit. of Penn. Hosp.,
Phila., Pa.
Thomas, H. M., Jr., *W.M.* 1917
115 Overhill Rd., Balt., Md.
THOMAS, J. M., p. McLean Hosp.
Thomas, R. L., *N.S.* 1933 & *E.S.*
M. G. H.
Thompson, F. H., *S.* 1869
3 Pleasant, Fitchburg
Thompson, M. S., Jr., *Or.*
M. G. H.
Thompson, V. P., *Orth.* 1925
660 Knott, Portland, Ore.
THOMPSON, W. A., a. p.
McLean Hosp.
Thorndike, A., *W.S.* 1889
601 Beacon
Thorndike, A., Jr., *W.S.* 1923
205 Beacon
THORNDIKE, W. T. S., obst. (*W.S.*
1919) 205 Beacon
THORNE, F. S., a.s. *Oph.*
270 Com'lth Ave.
THORP, E. G., ass't in med. (*E.M.*
1931) 100 River Pl., Dedham
Tileston, W., *E.M.* 1900
85 Whitney Ave., New Haven, Conn.
TILLOTSON, K. J., psychiat. in chief
McLean Hosp.
TILTON, W. N., ass't in med.
645 Beacon
TITUS, R. S., obst.
472 Com'lth Ave.
TOBEY, H. G., s. *Oto-Lar.*
270 Com'lth Ave.
TOLMAN, M. M., a.*D.*
353 Com'lth Ave.
Toppan, R. L., *S.S.* 1910
148 High, Newburyport
Torbert, J. R., *E.S.* 1902
252 Marlborough
TOWLE, H. B., *Bd. of Con.*
453 Marlborough
Townsend, C. W., *E.M.* 1886
Ipswich
TOWNSEND, J. H., ass't in med.,
(*W.M.* 1923)
319 Longwood Ave.
Traver, C. A., *W.S.* 1927
865 Madison Ave., Albany, N. Y.
Traver, R. F., *E.S.* 1930
865 Madison Ave., Albany, N. Y.
TREVETT, L. D., r.p. *N.*; past a.r.p.
M. G. H.
Tripp, C. C., *W.S.* 1923
10 Eighth, New Bedford
Troppoli, D. V., *N.* 1927
380 Brdwy., Providence, R. I.
TRULL, A. C., refract. E. & E. Inf.
Tucker, J. T., *Or.* 1930
Medical Arts 401, Richmond, Va.
Twombly, G. H., *W.S.* 1932
Free Hosp. for Women

URMY, T. V., ass't in med. (*E.M.*
1928); past r.p. *E.M.*
226 Marlborough

VANCE, R. G., a.v.p. *R.*, past r.p. *R.*
311 Beacon
VAN GORDER, G. W., a.s. *Or.*
264 Beacon
Van Nüys, F., *E.M.* 1907 Weston
Van Stone, L. M., *D.* 1916 & *W.M.*
1917
314 Fourteenth, Denver, Colo.
Van Stone, W. D., *W.S.* 1920
2580 Dexter, Denver, Colo.
Veldee, M. V., *E.M.* 1920
1863 Mintwood Pl., Wash., D.C.
VERHOEFF, F. H., c. of res. *Oph.*
82 Com'lth Ave.
Vickery, E. A., *W.S.* 1904
U.S. Naval Hosp.,
Portsmouth, N. H.
VICKERY, H. F., *Hon. Phys.* (*W.M.*
1882) 26 Chestnut, Brkln.
VIETS, H. R., a.n. 6 Com'lth Ave.
VINCENT, B., v.s. (*W.S.* 1903)
925 Boylston
Voke, E. L., past r.p. *R.*
Akron, Ohio
Vose, R. H., *E.S.* 1897 Milton

Wadsworth, R. G., *S.S.* 1901
520 Com'lth Ave.
WAITE, J. H., Oph.
7 Bay State Rd.
Walker, A. M., *E.M.* 1925
Stockbridge

Walker, E., past a.r.p.
Springfield Hosp., Sprngfld.
Walker, M. H., Jr., *E.S.* 1914
18 Bank Row, Pittsfield
WALLACE, R. H., ass't in surg. (*W.S.* 1929); past r.s. *E.S.* 264 Beacon
Wallwork, D. W., *E.S.* 1932
44 Pleasant, No. Andover
WALTON, G. L., *Hon. Phys.*
114 St. James Ave.
Walton, R. W., *W.S.* 1926
48 No. Fullerton Ave.,
Montclair, N. J.
Ward, A. J., *E.S.* 1929
71 Washington Ave.,
Morristown, N. Y.
Ward, J. L. *E.M.* M. G. H.
Waring, E. S., *E.M.* 1919
Fairfax, Va.
Warren, C. F., *W.S.* 1915
Amesbury
Warren, C. F., *W.M.* 1933 M. G. H.
Warren, H. E., *E.S.* 1894
The Plaza, Palm Beach, Fla.
Warren, S. L., *W.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
WASHBURN, F. A., dir. emeritus (*S.S.* 1897) 190 Bay State Rd.
Waterman, G. A., *W.M.* 1901
250 Beacon
Watson, F. S., *E.S.* 1879
S. Dartmouth
Watson, J. L., past r.s. *U.*
177 Dowling, Toronto, Can.
Watson, R. G., *C.M.* 1923
242 Moss Ave., Oakland, Cal.
Watts, J. W., II, *N.* 1928 & *N.S.* 1929 Univ. of Chic. Clinics,
Chicago
Webster, E. S., *T.*, 49 Federal
Webster, F. P., *W.M.* 1902
Y.M.C.A. Bldg., Portland, Me.
Weigel, E. W., *Or.* 1928
727 Watchung Ave.,
Plainfield, N. J.
Weiler, H. G., *Or.* 1932; past r.s. *Or.* 1541 Third Ave.,
Huntington, W. Va.
WEILLE, F. L., a.s. *Oto-Lar.*
395 Com'lth Ave.
Weis, J. D., *W.M.* 1899
7020 Green, New Orleans, La.
Welch, C. E., *E.S.* M. G. H.
Welles, E. S., *E.S.* 1921
8 Church, Saranac Lake, N. Y.
WELLS, C. E., a. *D.* (*Or.* 1910)
15 Union, Randolph

Wescott, H. H., *Or.*, 1924
Shenandoah Life 634,
Roanoke, Va.
WETHERELL, B. D., a.u. (*E.S.* 1918)
520 Com'lth Ave.
Wheeler, A. A., *S.S.* 1894
69 West, Leominster
Wheeler, B. C., *E.S.* 1926
12 Chestnut, Worcester
Wheeler, J. B., *E.S.* 1879
210 Pearl, Burlington, Vt.
Wheeler, L., *M.* 1869
12 Chestnut, Worcester
WHEELER, R. R., a.p. (*W.M.* 1922)
6 Com'lth Ave.
WHITE, C. J., *Bd. of Con.*
259 Marlborough
White, F. W., *E.M.* 1896
322 Marlborough
WHITE, J. C., assoc. in s. (*W.S.* 1925); past r.s. *W.S.* M. G. H.
WHITE, L. E., a. s. *Oto-Lar.*
390 Com'lth Ave.
WHITE, P. D., p. (*C.M.* 1911 & *W.M.* 1913); past h.p. *W.M.*
M. G. H.
WHITEHORN, J. C., dir. of lab.
McLean Hosp.
Whiteside, G. S., *W.S.* 1898
c/o Travelers Insurance Co.,
Brooklyn, N. Y.
Whitford, W., *Or.* 1931
235 Audubon Rd.
Whitham, R. H., *W.S.* 1926
1540 So. 4th, Lincoln, Neb.
Whitney, J. L., *W.M.* 1906
516 Sutter, San Fran., Cal.
WHITNEY, R. L., path.
McLean Hospital
WHITTEMORE, W., v.s. (*W.S.* 1906)
199 Beacon
Whittemore, W. S., *S.S.* 1910
3 Concord Ave., Cmb.
WIGGIN, W. I., assoc. s. *Oto-Lar.*
202 Central, Lowell
WILKINS, S. H., a.s. *Oph.*
270 Com'lth Ave.
Williams, C. A., *E.S.* 1920
304 Nehoiden, Needham
WILLIAMS, H., *Bd. of Con.* (*W.S.* 1899) 301 Beacon
Williams, V. P., *E.S.* 1931
Valleyhead, Concord
Wilson, E. H., *E.S.* 1922 & *Or.* 1923
276 E. State, Columbus, O.
Wilson, J. C., *Or.* 1917
414 So. Virgil Ave.,
Los Ang., Calif.
WILSON, P. D., s. *Or.* (*E.S.* 1914)
372 Marlborough

Winkler, J. J., past r.p. *R.* 2930 Prospect Ave., Cleveland, O.
Winn, W. A., *E.M.* M. G. H.
Winslow, F. B., *S.S.* 1901 275 Clarendon
WINSOR, A. P., a. obst. (*W. M.* 1919 & *W.S.* 1921) 472 Com'lth Ave.
Wishard, W. N., Jr., *E.S.* 1927 1711 No. Capital Ave., Indianapolis, Ind.
Witherle, C. B., *W.S.* 1881 21 Deering, Portland, Me.
WOLFF, L., a.p. (*W.M.* 1924) 270 Com'lth Ave.
Woo, S. T., *W.M.* 1920 Peking Union Med. Coll., Peking, China
Wood, B. S., *E.S.* 1933 755 Main, Wlthm.
Wood, J. A., *C.M.* 1915 436 Peachtree, Atlanta, Ga.
Wood, J. E., Jr., *W.M.* 1923; past h.p. *E.M.* Charlottesville, Va.
Wood, W. A., *C.M.* 1916 251 Moss Ave., Oakland, Cal.
Wood, W. F., dir.; past a. dir. McLean Hosp., Waverley
Workman, W. H., *M.* 1871 300 Franklin, Newton
WRIGHT, G. H., con. dn. s. 149 Newbury
Wright, W. S., *W.M.* 1916 West Cornwall, Conn.

Yens, O. C., *C.M.* 1930 & *W.M.* 1932 1587 Mass. Ave., Camb.
Youmans, J. B., *E.M.* 1921 Vanderbilt Univ. Hosp., Nashville, Tenn.
Young, Clark, *E.S.* 1923 4th Ave. & B., Salt Lake City, Utah
Young, D. A., *E.M.* 1933 Bellevue Hosp., N. Y.
YOUNG, E. L., JR., a.v.s. (*W.S.* 1910) 279 Clarendon
Young, J. G., *C.M.* 1926 Med. Arts 1114, Dallas, Tex.
YOUNG, J.H., p. *C.M.* (*W.M.* 1908) 66 Com'lth Ave.
YOUNG, R. A., psych. McLean Hosp.
YOUNG, W. G., a.p. McLean Hosp.

Zeller, J. W., *W.M.* M. G. H.
ZINSSER, H., *T.*, 240 Longwood Ave.

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ .... dollars."

____

DALTON SCHOLARSHIPS

Two Scholarships with an income of Five Hundred Dollars each will be awarded not later than June 15, for the year beginning Sept. 15, 1934, to the candidates recommended by the General Executive Committee of the Massachusetts General Hospital and confirmed by the Trustees.

The holders of these Scholarships are required to do original work in subjects to be designated.

For particulars, apply to the Director.

MASSACHUSETTS GENERAL HOSPITAL
Fruit Street, Boston

See also page 90 of this Report

WARREN TRIENNIAL PRIZE

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

See also page 89 of this Report

One Hundred and Twenty-first Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

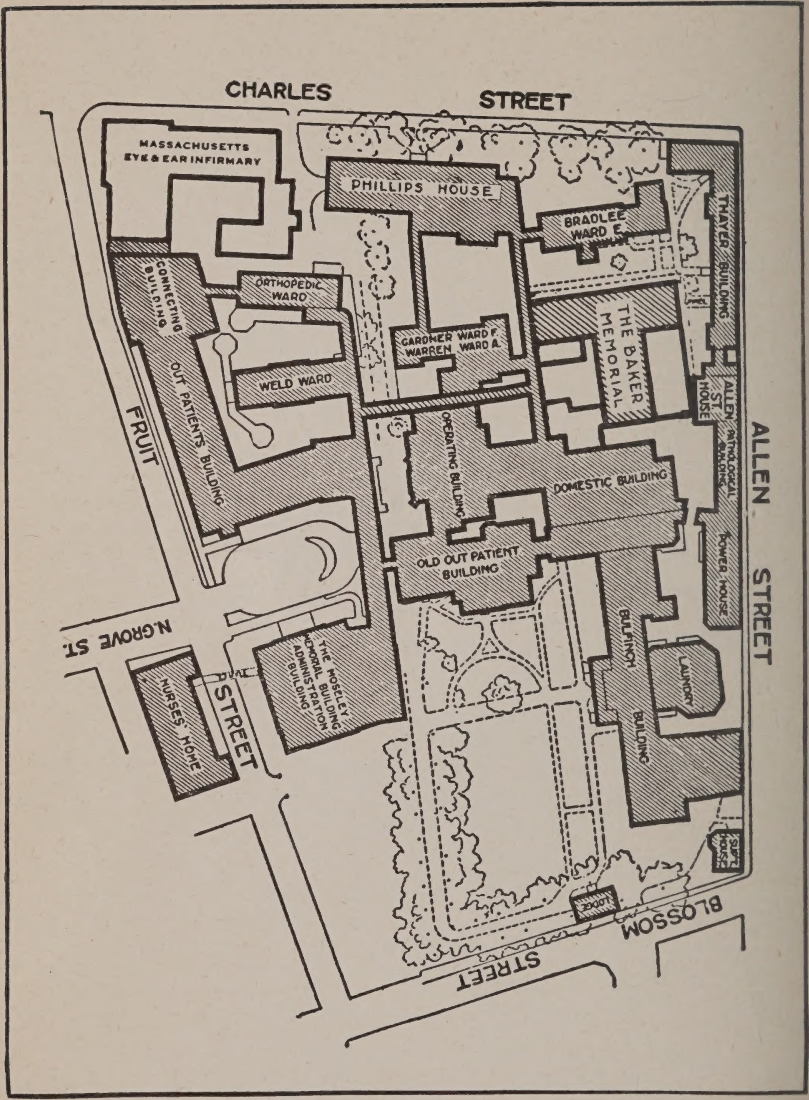
Including the General Hospital in Boston
and the McLean Hospital
in Waverley

1934

BOSTON, MASSACHUSETTS

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ .... dollars."


CHARLES STREET
MASSACHUSETTS EYE & EAR INFIRMARY
PHILLIPS HOUSE
BRADLEE WARD E.
THAYER BUILDING
CONNECTING BUILDING
ORTHOPEDIC WARD
THE BAKER MEMORIAL
GARDNER WARD F.
WARREN WARD A.
WELD WARD
OUT PATIENTS BUILDING
FRUIT
ALLEN ST. HOUSE
ALLEN PATHOLOGICAL BUILDING
ALLEN STREET
OPERATING BUILDING
DOMESTIC BUILDING
OLD OUT PATIENT BUILDING
POWER HOUSE
N. GROVE ST.
THE MOSELEY MEMORIAL BUILDING ADMINISTRATION BUILDING
NURSES' HOME
STREET
BULFINCH BUILDING
LAUNDRY
SUPT. HOUSE
LODGE
BLOSSOM STREET

PLAN OF GROUNDS, GENERAL HOSPITAL

One Hundred and Twenty-first Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

Including the General Hospital in Boston and the McLean Hospital in Waverley

1934

TRUSTEES

Henry K. Sherrill, *Chairman*
Nathaniel T. Kidder
Sewall H. Fessenden
Algernon Coolidge, M.D.
Hans Zinsser, M.D.
John R. Macomber
*Miss Betty Dumaine
Francis C. Gray
*Henry V. Morgan
*Joseph A. Tomasello
*Howard J. Bushway
Phillips Ketchum, *Treasurer*, 1 Federal Street, Boston

---

*Appointed by the Governor of the Commonwealth.

BOSTON, MASSACHUSETTS

Rules for Admission, etc.

The Massachusetts General Hospital is a private institution supported solely by voluntary contributions and the receipts from those patients who pay board.

Only those unable to pay doctors' fees will be admitted.

Applications for admission of patients should be made at the Moseley Memorial Building, Fruit Street, at North Grove Street, Boston, on week days between the hours of 9 A.M. and 3 P.M.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with his reason for requesting admission; and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Emergencies and recent accidents admitted at all hours.

Arrangements can be made by telephone for emergency cases or recent accidents, but for these only.

Contagious cases are not admitted to the Hospital, and only such chronic cases as can be partially relieved by temporary treatment.

In the general wards the rate of board to paying patients is $24 per week. There is a surgical dressing fee of $10 to surgical paying patients, and a laboratory fee of $5 to medical paying patients. Payment should be made weekly in advance. The lowest rate of board for patients living outside the Commonwealth of Massachusetts is $24 per week in the open wards.

Patients may be discharged between 9 A.M. and 4.30 P.M. on week days.

The ambulance will be sent for suitable patients within a radius of twenty miles, if arrangements are made with the Admitting Physician.

The Out-Patient Department is for the poor only and is open from 8.30 to 10 in the morning, Sundays and holidays excepted.

THE BAKER MEMORIAL. All inquiries concerning the admission of patients should be made through The Baker Memorial Office, telephone, Capitol 4300. The entrance is at the main entrance to the Massachusetts General Hospital on Fruit Street.

This department is for patients of moderate means suffering from acute diseases, and for maternity patients.

Patients may be referred by any physician but may be attended only by members of the Staff of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary.

PHILLIPS HOUSE. All inquiries concerning the admission of private patients should be made to the Director, Massachusetts General Hospital.

There is a separate entrance for this department at 265 Charles Street. Telephone service is also separate. All inquiries for private patients should be made through "Capitol 7200," and not through the regular Hospital exchange.

The private ward is for the treatment of general medical and surgical diseases and obstetrical cases. Contagious diseases, cases of alcoholism and drug habit are not admitted.

Patients in the Phillips House may be attended only by members of the Staff and alumni of the Hospital.

CONTENTS

Page

Accounts. Examination 121

Admission of Patients. General Hospital. Rules and Rates 2
Phillips House (Private Ward). Rules for Admission
Baker Memorial

Annual Reports of

- Auditor of Accounts 121
- Bacteriological Laboratory 38
- Committee on the Book of Donations 122
- Dietitian 47
- Director, General Hospital 12
- General Executive Committee 21
- Ladies' Committee on General Hospital Training School 58
- Ladies' Visiting Committee 55
- Director, McLean Hospital 166
- North End Diet Kitchen 41
- Pathological Laboratory 38
- Social Service Department 43
- Superintendent of Nurses 60
- Treadwell Library, General Hospital 51
- Treasurer 103
- Trustees 5
- Warren Library, General Hospital 53

Baker Memorial.

- Rules for Admission 2
- Statistics 95
- Birthplace of Persons Admitted 96

Dalton Scholarships 77

Dietary Department. Annual Report of 47

Director. General Hospital. Annual Report of 12

Directory of Hospital Staff, Alumni, etc. 201

Donations and Bequests, Report of Committee on 122

Free Beds at General Hospital.

- Subscribers, List of 124

Funds 104

General Executive Committee. General Hospital. Annual Report of 21

General Hospital.

- Birthplace of Persons Admitted 90
- Diagnostic Clinic 94
- Director, Annual Report of 12
- Director's Account for the year 1934 98
- Emergency Ward Statistics 91
- Expenses and Receipts of 88
- Medical and Surgical Statistics 78
- Officers of 186
- Out-Patients of 92
- Residence of Persons Admitted 90
- Roentgenological Department Statistics 94
- Rules for Admission and Rates 2
- Statement of Stock on Hand 88
- Statistical and Comparative Tables 88
- Table of Admissions, Discharges, and Results 97
- Training School for Nurses 72

Income.

- General Hospital Fund 114
- McLean Hospital Fund 118

PAGE

LADIES' VISITING COMMITTEE 55

MCLEAN HOSPITAL.
  Officers of 163
  Statistics of 173

NORTH END DIET KITCHEN 41

OFFICERS OF THE INSTITUTION.
  Corporation 186
  General Hospital 189
  McLean Hospital 163

OUT-PATIENTS. General Hospital. Number of, etc. 92

PATHOLOGY AND BACTERIOLOGY, Dept. of General Hospital. Annual Report of 38

PATIENTS.
  General Hospital.
    Admissions, Discharges, and Results 97
    Number of, and Rates 89
    Residences, Birthplaces 90
  Baker Memorial 95
  McLean Hospital.
    Statistics 173

PHILLIPS HOUSE (Private Ward)
  Rules for Admission 2
  Statistics 95

SOCIAL SERVICE DEPARTMENT. Annual Report of 43

STATISTICS. Baker Memorial 95
  Diagnostic Clinic 94
  General, Relating to Patients 89
  Medical and Surgical 78
  McLean Hospital 173
  Phillips House 95
  Training School for Nurses 95

TRAINING SCHOOL FOR NURSES.
  General Hospital.
    Admission to, Training and Instruction 72
    Ladies' Committee, Report of 58
    Superintendent of Nurses, Report of 60

TREADWELL LIBRARY. Annual Report of 51

TREASURER. Annual Report of 103

TRUSTEES.
  Annual Report of 5
  List of 186
  Standing Committees of 187

VISITING COMMITTEES.
  Ladies' 188
  Trustees 187

WARREN TRIENNIAL PRIZE 76

WARREN LIBRARY. Annual Report of 53

ONE HUNDRED AND TWENTY-FIRST ANNUAL REPORT OF THE TRUSTEES

THE Hospital report for 1934 is written while the Trustees and the entire Hospital personnel are still in the shadow of the great sorrow that came to them with the sudden disappearance on December third of the Director, Dr. George H. Bigelow, who, before joining the Hospital, had become one of the most eminent authorities on public health in the country. Dr. Bigelow assumed his duties as Director on February twenty-third, and from that day until the time of his disappearance, served the Hospital with the distinction which had characterized his previous career and which promised the progressive development of the Massachusetts General Hospital toward increased influence and usefulness in the community it is serving. His keen intelligence, his wide experience and his broad grasp of the problems in which hospital administration is related to all phases of community welfare and medical activity had begun to express themselves, in project and performance, in a manner highly gratifying and satisfactory to his administrative and professional colleagues.

The Trustees rejoice in knowing that Dr. Frederic A. Washburn, who retired after twenty-six years of distinguished service when Dr. Bigelow assumed direction, is continuing his great usefulness in the service of the City of Boston. As Director Emeritus, he has offered his services to the Hospital and his advice in many matters is proving most helpful.

The Hospital Trustees deplore the fact that the year of this report is the last during which they will be presided over by Mr. William Endicott, who has guided the destinies of the Hospital during a long term of extraordinary public service which may perhaps be substituted for, but can never be duplicated. It is their hope that Mr. Endicott will find time in the future to stand unofficially behind the Trustees with the sagacity and wise counsel which have marked his administration throughout.

In spite of these serious changes, the year has been an extraordinarily active one. One of the most important new undertakings has been the establishment of the Psychiatric Service, which was opened on September first with twelve beds and laboratory facilities, under the supervision of Dr. Stanley Cobb. This service was made possible by the generosity of the Rockefeller Foundation, which appropriated funds to carry on the new enterprise for the year, and by the co-operation of the Harvard Medical School. The new psychiatric unit is intended to complete the already existing facilities for the care of mental disease at the McLean Hospital by adding special research facilities in which the new Director will be in constant co-operation with Dr. Tillotson, who is in charge of the work at the McLean Hospital. Therapy, investigation, and teaching in psychiatry will, at last, command opportunities for the comprehensive study of diseases of the mind commensurate with the importance of this branch of medicine. The Trustees are duly grateful for the co-operative interest of the other institutions which have made this unit available. Neurological and neurosurgical patients were moved from Wards 22 and 26 to the third floor of the Baker Memorial, the other twelve beds on this floor being assigned to the Psychiatric Service in order to keep these closely allied branches of medicine in direct communication.

Warm gratitude is expressed to the many loyal friends of the Hospital who have continued their support in spite of the economic difficulties of the country. With constantly increasing demands in the face of financial depression, the continued efficiency of the Hospital has been made possible only by a number of large individual gifts for which the Trustees are deeply thankful.

There has been an increase in the activities of the Baker Memorial Hospital. The total number of patients has been, month by month, greater than during the preceding year. Removal of the nurses from the fourth floor, and equipment of this floor for patients, increased the bed capacity of the Hospital from 189 to 226. This space has been taxed almost to capacity on a number of occasions, there being 213 patients in the Hospital on December fifth. Indeed, it is probable that all the available beds might have been occupied at times if the type of accommodation desired had been at our disposal. It has seemed wise, therefore, to prepare for the equipment of the tenth floor as well. When these additional facilities are provided the bed capacity of the Hospital will be 259. Further development in this connection will necessitate the provision of suitable facilities for patients from the General Hospital who are now occupying the second and third floors of the Baker Building. Needs for extra space are made still more definitely pressing by the continually increasing demands for the Obstetrical Service which promises to outgrow its present quarters on the ninth floor.

Expansion of the Anesthesia Service, arranged during the preceding year, has fully justified itself in the efficiency of this work and in the increased satisfaction felt, in consequence, by the Hospital Staff.

The Out-Patient Department has been functioning actively and, commensurate with the financial difficulties of the community as a whole, more pressure has been put upon the Hospital for free service in this branch of its work. The establishment of a special clinic for the study of osteomyelitis, in which investigations on this important subject will be carried out by a member of the surgical staff, highly trained in bacteriology, will add considerably to the scientific activities of the Out-Patient Department. There has also been established an important unit for the study of obscure headaches.

In the Social Service Department, in addition to the appointment of a worker to co-operate with the Psychiatric Service, there has been a special assignment to the geographic unit of Middlesex County in order to establish more intimate co-operation of the Hospital with local agencies serving patients from that district. A similar co-operative program has been initiated in connection with the Children's Mission to serve as a basis of intelligent community work in the interests of children with heart disease. Unemployment and the necessity for the re-enforcement of other relief agencies have rendered the duties of the Social Service Department particularly strenuous.

An important new development has been the initiation of an eight-hour duty program for nursing. A six months' trial of this plan was undertaken in the interests of efficiency and in order to spread employment among nurses. Under the conditions prevailing before the plan was promulgated, the total cost to the patient for twenty-four hour service was twelve dollars. Under the new plan a twenty-four hour nursing service would cost fifteen dollars, but this does not represent an accurate basis for comparison, since two nurses serving for sixteen hours are quite sufficient for a large number of cases. It is important to consider also that the total of fifteen dollars does not exceed that which patients paid for twenty-four hour nursing on a twelve-hour plan before cuts in fees were made in August 1932. Whether or not these new arrangements will become permanent must depend upon a thorough study of the results so far obtained. Such studies now going on, will take into consideration the reactions of patients, of physicians and of nurses to this plan as compared with former arrangements.

During the year there has been an increase in the number of student nurses sent from the Massachusetts General Hospital to the McLean Hospital in order to improve the training of students of general nursing in the special problems of mental cases. The close affiliation of the McLean Training School with the Training School of the Massachusetts General Hospital, arranged early in the year, has also resulted in the transfer of male nurses from the McLean Hospital for medical and surgical instruction in the wards of the Massachusetts General Hospital. Quarters have been provided for the male student nurses by alteration of the Ladder House on North Grove Street formerly occupied by the City of Boston Fire Department.

The Nurses' Science Laboratory has been moved from the third floor of the Power House to the quarters vacated in July by the Neurosurgical Service.

The providing of adequate quarters for nurses persists as a serious problem. These matters are more adequately dealt with in the Report of the Superintendent of Nurses. It is, however, a question which has given much concern to the Trustees and we wish to call attention to the urgent need of funds for the improvement of this situation. When the third and fourth floors of the Baker Memorial were taken over for the use of patients it became necessary to find accommodations and to pay room allowance to a large number of graduate nurses. There are, at the present time, approximately eighty nurses living outside the hospital buildings, a situation which involves considerable additional expense and inconvenience both for the nurses and for the management.

A similar difficulty exists in the housing of the resident physicians. Available space is at the present time completely occupied. Of a total of seventy-one physicians living in the hospital, fifty-four are housed in the Moseley Memorial Building, thirteen in the Baker Memorial, and four on the first floor of the Phillips House. There is urgent necessity for funds to add another story to the Moseley Memorial Building in order to accommodate the staff. Since the professional personnel of the Hospital is likely to increase, it will be necessary, unless such provision is made, to find accommodations for some members of the staff outside of the Hospital, a condition which cannot fail to interfere with medical efficiency.

The Hospital has endeavored to meet the constant need for increased space by purchasing from the City, late in 1933, the land on the corner of North Grove and Fruit Streets, and has partly renovated the buildings on this property during the current year. Structural changes have included remodeling of the Ladder House, renovation of the brick stables on this property, remodeling of the first floor of the west wing of the Bulfinch Building, the arrangement of laboratories, and the renovation of the wooden stables for ambulances.

In connection with the Group Insurance plan, seriously taken up by the Director during the preceding year, the Hospital has continued its studies in co-operation with other institutions of the City but has considered it wise to withhold any definite action until a joint plan can be approved and agreed upon. While the Trustees are in complete sympathy with such an undertaking, they feel that no specific steps should be taken until the thorough investigation of methods and comparative study of plans in this and other countries have been completed. Meanwhile the Massachusetts General Hospital has arranged to join with other hospitals in the formation of a Hospital Council.

During the year a Pay Cafeteria for the personnel of the Hospital has been substituted for the old dining room plan. The new arrangements are functioning with entire satisfaction to those concerned.

The Ether Day Address on October sixteenth was given by the former Director, Dr. Frederic A. Washburn, who drew upon his long and intimate experience, speaking upon "Hospitals, Now and Then."

During the year the Hospital was host to the American College of Surgeons who had their meetings in Boston. Clinics and conferences were given by the members of the medical and surgical staffs for the visiting surgeons.

Resignations during the year have been received with regret from Dr. Charles P. Sheldon, Assistant Obstetrician, Dr. R. M. Shulke and Dr. Wilfred Bloomberg, Assistants in Neurology, and from Dr. Warren N. Tilton, Assistant in Medicine. Dr. Tracy J. Putnam who was appointed during 1933 as Assistant Visiting Surgeon, with special assignment to neurology, resigned in order to take up important duties as director of the Neurological Unit at the Boston City Hospital. The Trustees of the Massachusetts General Hospital regret his departure but realize the importance of his services to a sister institution.

Dr. Philip D. Wilson, one of the distinguished orthopedic surgeons in Boston, resigned on April sixth in order to become Chief Surgeon of the Hospital for the Ruptured and Crippled in New York. The Hospital takes pride in the appointment of a member of their Staff to such an important post.

On December thirty-first the Hospital lost one of its most valued collaborators by the resignation of Dr. Frederick T. Lord, Visiting Physician, who was a graduate of the East Medical Service of the Hospital in 1901. During his long period of service Dr. Lord added distinction to the Hospital by his character and eminent professional attainments.

During the year the leave of absence of Miss Annabelle McCrae, who has served the Hospital long and faithfully, was extended until September 1935, which is the date of her retirement. Through Miss McCrae's retirement the Hospital loses an efficient, warm-hearted and loyal associate.

Among the serious losses by death during the year was that of Dr. Abner Post, Honorary Surgeon, and that of Dr. Michele Nigro, Assistant Physician to the Children's Medical Service.

By the death of Mrs. William W. Vaughan, member of the Advisory Committee of the Training School for Nurses, and that of Mrs. Edward Lawrence, member of the Ladies' Visiting

Committee since 1927, the Hospital is deprived of public-spirited and self-sacrificing collaborators whose services are gratefully remembered.

For the Board of Trustees itself, the year has been a sorrowful one. Mr. Robert Homans, who had been a Trustee since 1920, died on April twenty-third. The death of Mr. Homans is too deeply felt for comment. His kindness, wisdom and warm-hearted enthusiasm in every undertaking that required his assistance in the City of Boston is a permanent and gratifying memory in the hearts of his associates. In him the Hospital lost one of its best friends, the City one of its most distinguished citizens.

A loss equally serious was the death of Mrs. Nathaniel Thayer who had been a Trustee and a member of the Ladies' Visiting Committee since 1916. Mrs. Thayer's activities at the Massachusetts General Hospital, where she took a particular interest in the welfare of nurses and the development of social service, were a part only of the many charitable and administrative activities by which she tirelessly strove to serve the community in which she lived. In Mrs. Thayer, the Hospital, the City of Boston and the State of Massachusetts have lost one of the outstanding women of her generation.

Vacancies in the Board of Trustees were filled by the appointment on May eighteenth of Mr. John R. Macomber, who was formerly a member of the Board and now returns to it, and on October nineteenth by the appointment by the Governor of Miss Betty Dumaine.

The nature of the services which a hospital renders to its community is such that it arouses qualities of generosity in its friends and a degree of loyalty in its personnel of all ranks, rarely encountered in other undertakings. With this in mind the Hospital looks forward to the coming year with full confidence of being able to fulfill its appointed tasks.

Again we would call attention to the fact that the Hospital receives no aid from the State of Massachusetts or from the City of Boston.

FOR THE TRUSTEES,
Nathaniel T. Kidder,
Hans Zinsser,
Committee.

REPORT OF THE DIRECTOR OF THE GENERAL HOSPITAL

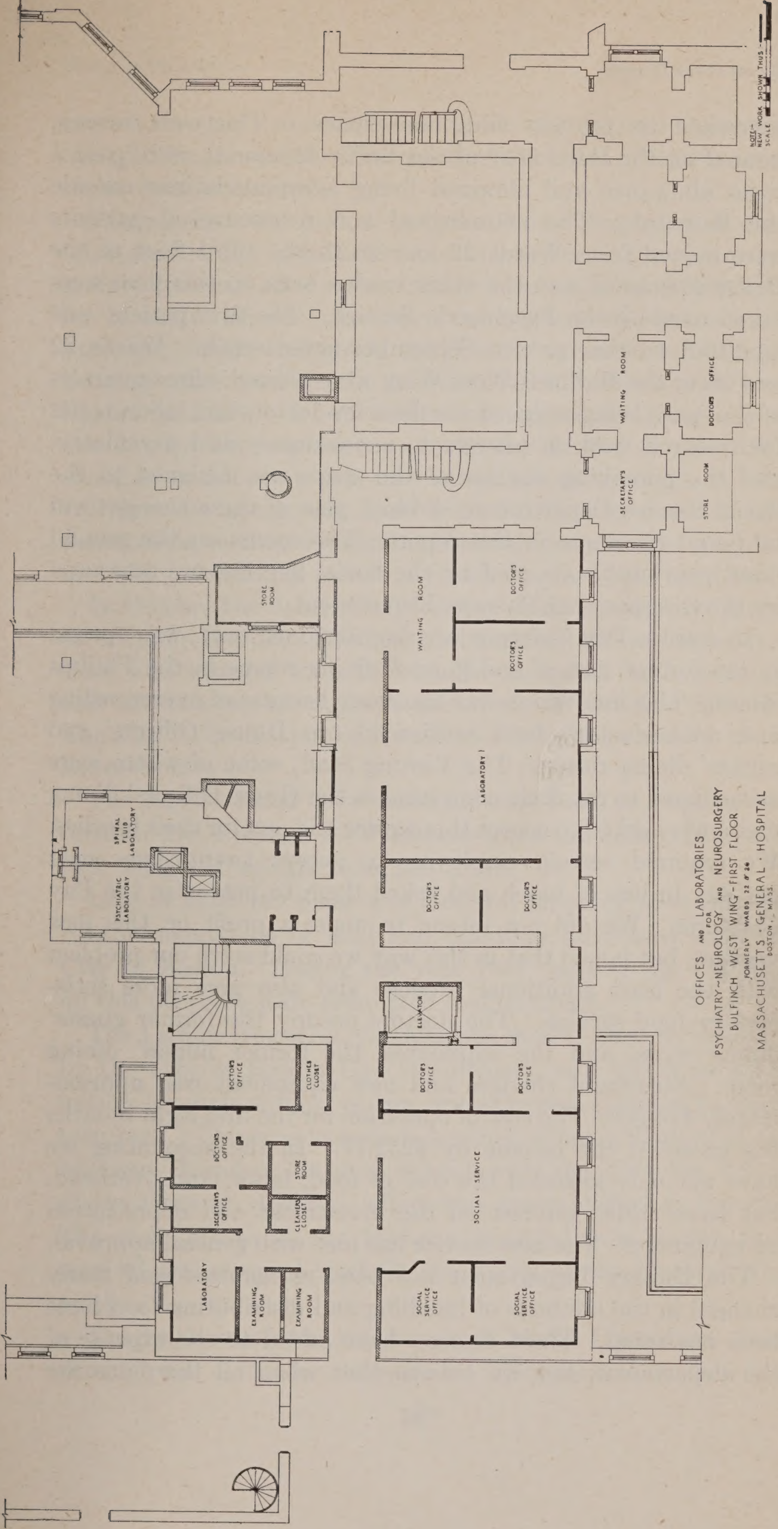
To the Trustees of the Massachusetts General Hospital:

Gentlemen: The year 1934 has been a very active one, not only in regard to the number of patients treated but also in the establishment of new departments and changes in those already existing.

On February 23, Dr. George H. Bigelow, who came to us October 1, 1933, assumed his new duties as Director of the Hospital and Dr. Frederic A. Washburn retired from active service after reaching the retirement age and having served the Hospital for over thirty-one years, twenty-six of which were as Director. The Staff, administrative officers and personnel are sorry to lose Doctor Washburn, a man recognized as a national authority in matters pertaining to the hospital field; a wise counselor, a disciplinarian, respected and honored by all who were privileged to work with him and under his direction. The Massachusetts General Hospital has profited greatly in having had Doctor Washburn as its head for so many years.

The loyalty and confidence of the Staff, administrative officers and personnel of the Hospital to the newly appointed Director, Dr. George H. Bigelow, were demonstrated from the start. Doctor Bigelow's enthusiasm, vision and hopes for the further development of the Hospital and his knowledge of health problems throughout the community inspired us all and we knew that under his direction the Hospital would maintain its leading position in the hospital field. His sudden disappearance on December third was a great shock to everyone connected with the Hospital.

Early in the year a new Psychiatric Service for the admission of patients to the General Hospital was created. This was made possible through the interest and co-operation of the Harvard Medical School and the Rockefeller Foundation, which appropriated funds to carry on this new enterprise for a period of one year. In order to accommodate this new service it was



OFFICES AND LABORATORIES FOR PSYCHIATRY-NEUROLOGY AND NEUROSURGERY
BULFINCH WEST WING - FIRST FLOOR
FORMERLY WARDS 22 & 26
MASSACHUSETTS · GENERAL · HOSPITAL
BOSTON, MASS.

NOTE:- NEW WORK SHOWN THUS -
SCALE
WAITING ROOM
DOCTOR'S OFFICE
SECRETARY'S OFFICE
STORE ROOM
STORE ROOM
WAITING ROOM
DOCTOR'S OFFICE
DOCTOR'S OFFICE
LABORATORY
DOCTOR'S OFFICE
DOCTOR'S OFFICE
SPINAL FLUID LABORATORY
PSYCHIATRIC LABORATORY
ELEVATOR
DOCTOR'S OFFICE
DOCTOR'S OFFICE
DOCTOR'S OFFICE
CLOTHES CLOSET
DOCTOR'S OFFICE
STORE ROOM
SECRETARY'S OFFICE
CLEANERS CLOSET
SOCIAL SERVICE
LABORATORY
EXAMINING ROOM
EXAMINING ROOM
SOCIAL SERVICE OFFICE
SOCIAL SERVICE OFFICE

necessary to provide additional space. Thirty-six nurses, housed on the third floor of the Baker Memorial, were paid a room allowance and obtained living accommodations outside the Hospital. The neurological and neurosurgical patients were moved from Wards 22 and 26 to the third floor of the Baker Memorial, and the other twelve beds on this floor were taken over by the Psychiatric Service. The first patient was admitted to this service September seventeenth. Wards 22 and 26 in the Bulfinch West Wing were altered, three-quarters of the space being assigned to offices for doctors and laboratories for research work in neurology, neurosurgery and psychiatry, and the remaining quarter of the space was assigned to the Social Service Department. A block plan of these changes will be found elsewhere in this report. The rooms on the ground floor, previously occupied by the Social Service, are now used by the Occupational Therapy Department.

In April a Pay Cafeteria service, for lunch only, was opened in the former nurses' and guests' dining rooms in the Phillips House. This innovation was necessary because of overcrowding and unsatisfactory food service in our House Officers' and nurses' dining rooms. The Visiting Staff, some of whom were accustomed to eat their noon meal in the House Officers' dining room, were asked to accept this service and pay for their lunches. We required certain employees to accept twenty-five cents per day in lieu of lunch and asked them to patronize the Pay Cafeteria. We did not intend to make a profit on this new venture, but hoped that in this way we could solve our problem with the least additional expense and also give more satisfactory food service. The doctors occupy the former guests' dining room, and the employees, the former nurses' dining room. Structural changes and new equipment cost approximately $14,000. The cost of operation for the first eight months has exceeded the income by $252.17. In the accounting we have not only included the cost of food, labor, and overhead, but have added interest on the investment and depreciation on equipment. The new service has met with general approval.

The Dietary Department has been reorganized and many changes in the methods of handling and distributing food have been instituted. These changes have added to the expense of the department, but we believe that when all the plans are carried through there will be sufficient improvement to warrant the additional expense. The report of the Chief Dietitian covers these changes in detail.

During the latter part of the year Doctor Bigelow was much interested in the installation and operation of a departmental budget system. After a survey had been made he decided that for a more effective monthly comparison of departmental expenses, certain changes in the chart of accounts in the bookkeeping office and in the headings of the Director's report should be made. It was also necessary to set up a control account for the materials and supplies in the store. These changes, which were put into operation on January 1, 1935, will give us accounting knowledge of the expenses of each department so that a budget system can be put into operation in 1936, providing it seems advisable to do so at that time.

In October the American College of Surgeons held its annual meeting in Boston. Medical and surgical clinics, demonstrations and lectures were held at the Hospital, both mornings and afternoons, throughout the week of October fifteenth. The film "The Advent of Anesthesia" was shown daily in the Ether Dome.

The annual Ether Day exercises were held on October sixteenth. Dr. Frederic A. Washburn gave the address, his subject being "Hospitals Now and Then."

Late in 1933, the plant and Hospital property were enlarged by the acquisition of land and buildings purchased from the City of Boston. During the year 1934 some of the buildings on this property were renovated and occupied.

The Ladder House on North Grove Street, formerly occupied by the City of Boston Fire Department, now serves as a dormitory for male student nurses, with sleeping quarters for nineteen men. This was necessary because of the affiliation of the McLean Hospital Training School with the Training School of the General Hospital, which was accomplished in October. The male nurses at the McLean Hospital now receive their medical and surgical work in the wards of the General Hospital.

The brick stable on the corner of North Grove and Fruit Streets was partially renovated. The carpenter shop was moved from the second floor of the Power House, and the electricians' shop from the ground floor of the Pathology Building, to the second floor of the stable. Electric lines for both power and light were put in, and hot water and steam were carried across Fruit Street from the Out-Patient building. The first floor of this building remains unchanged. During 1935 we hope to complete the repairs and remove the stalls, clean out the cellar, lay a new floor, and move the plumbing, machine, surgical instrument, and orthopedic shops into this building, in order that they may be out of the way when the George Robert White building is started. In addition, we hope to have enough space for a hand ball court for the use of House Officers.

The ambulance garage was moved from the ground floor of the Pathology Building to the central part of the wooden stable in the old City Yard.

The two-story building in front of the wooden stables was renovated, one room on the ground floor being made into an office and headquarters for our workmen and another room used for storage of tools and maintenance equipment. The two rooms on the second floor of this building were refinished and will be used as sleeping quarters for the ambulance drivers and other male employees.

The nurses' science laboratory has been moved from the third floor of the Power House to the Lodge which was vacated in July by the neurosurgical assignment. The space formerly occupied by the carpenter shop and the nurses' science laboratory will be used by the Surgical Research Department and the former ambulance garage will provide additional space for the Department of Pathology.

The Hospital is faced with a serious problem in the housing of the Resident and House Officer staff. At the present time every available room is occupied and the necessity of having certain men live outside the walls of the Hospital is imminent. There are at present fifty-four House Officers and Residents housed in the Moseley Memorial Building, thirteen in the Baker Memorial, and four on the first floor of the Phillips House, making a total of seventy-one living in the Hospital. There can be no further increase in number unless rooming accommodations outside the Hospital are provided. Another story on the Moseley Memorial Building to accommodate Residents and House Officers is necessary.

The problem of living accommodations and housing of the nursing personnel has been more difficult during the past year than ever before. As the third and fourth floors of the Baker Memorial have been taken over for the use of patients it is necessary to pay a room allowance of twenty-six dollars per month to many of our graduate nurses. At the present time we have approximately eighty graduate nurses rooming outside the hospital buildings. It will be necessary to continue this program for some time, which means an additional expense of from $25,000 to $30,000 for the coming year, as the number of graduates employed will probably increase. The opening of additional floors for patients at the Baker Memorial has increased the number of graduate nurses employed so that at present we have eighty graduates on duty in this unit. We also have thirty-six graduates employed at the Phillips House. The solution is either payment in cash for outside rooming accommodations for our graduate nurses or the expenditure of a considerable sum of money for a new nurses' home.

Living accommodations for many of our male employees are unsatisfactory and inadequate.

All the available space in the Power House and Laundry has been utilized. These two units are most important and require study and consideration if any enlargement of the plant is contemplated.

OUT-PATIENT DEPARTMENT: Beginning January first and continuing through May thirtieth, patients who had been admitted to the clinic two or more years previous to that date were interviewed relative to their financial situation and ability to employ a private physician. Of the 7,512 individuals interviewed only 48 were refused admission. This was a revelation to the admitting officers as well as to the Out-Patient staff, and because of this, the re-examination of old patients was discontinued. It has been found that applicants to the Out-Patient Department now employed are working for smaller wages than previously and that they have not been able to cut their budgets in such a manner as to provide medical care as prescribed in the clinic, and for this reason we have had an increasing demand for free or part-free service.

During the year a special clinic to study osteomyelitis was started, as well as a clinic for the study of causes of obscure headaches.

The Baker Memorial: During the year 1934 there has been a marked increase in the use of the Baker Memorial. Patients' days rose from 48,395 in 1933 to 57,936 in 1934. On March 20th the fourth floor was opened for patients, increasing the capacity from 189 to 226. On March 22nd there were 202 patients in the Hospital. This record was surpassed in May and again in December, when on the fifth there were 213 patients and it was necessary to refuse admission to several because of lack of the desired type of accommodation. To prepare for a possible greater demand in 1935 the tenth floor is now being equipped, to be opened when needed. This will give the Baker Memorial a bed capacity of 259, which cannot be increased until provision is made elsewhere for the General Hospital patients now occupying the second and third floors.

The obstetrical service has continued to grow. There were 457 deliveries in 1934, an increase of 77 over 1933. It seems probable that one floor will not be adequate to meet the demand and that a portion of another floor will be needed for this service.

The facilities of the Baker Memorial X-Ray Department were severely taxed by the increased work during the past year. It is questionable whether this department is large enough to take care of the needs of the entire building when it is used for Baker patients, unless the outside work is eliminated.

Radical changes have been made in the organization of the clinical laboratory. The laboratories in the Medical and Urological Out-Patient Department clinics have been co-ordinated with that of the Baker. The technicians of the Out-Patient Department were added to the Baker laboratory staff, which now serves the Out-Patient Department and Diagnostic Clinic as well as the Baker Memorial and Phillips House.

Phillips House: There have been no unusual activities at the Phillips House during the year. There has been a higher daily census and at times we have been on the point of having to refuse admissions. Fortunately, however, this point has not quite been reached. It may be necessary to reopen the second or eighth floor for patients during the coming year.

The construction needs of the Hospital, as listed in last year's Annual Report, with a slight change in the order of their importance, are as follows:

1. A laundry. The need for enlarged laundry facilities is very urgent. This has been more apparent during the past year due to opening of additional floors in the Baker Memorial.

2. A Nurses' Home. The need for additional housing accommodations for our nurses has been stressed for many years. This year the need is more urgent than ever.

3. An additional story on the Moseley Memorial Building for the housing of our Resident Staff.

4. A new ward and operating building. The George Robert White Memorial Building provided by the will of Mrs. Harriet J. Bradbury will abundantly meet this need when it seems wise to the Trustees to use the money for that purpose.

5. Building for male employees. When the George Robert White Memorial Building is erected the building now used to quarter some sixty men will be destroyed because it occupies the space needed for the new building and because it is unsuitable for its purpose. Many men are now paid commutation of quarters. They could room in a new building to the advantage of the Hospital. A building to house 150 men is much needed.

6. A garage of considerable size for the parking of cars of staff, patients, visitors, students and employees.

7. A Staff Office Building.

8. An X-Ray Building. If present plans are adopted the Gardner Ward will become an X-Ray Building when its patients are housed in the White Memorial.

9. A country branch in Belmont on the beautiful site owned by the Hospital and reserved for this purpose.

Reports of the Trustees, General Executive Committee, Special Departments and Training School, pertaining to the professional and clinical aspects of the year's work, are to be found elsewhere and contain much valuable information. The Director's Statistical and Comparative Tables, the Table of Medical and Surgical Diseases, and the Table of Admissions, Discharges and Results give definite information in regard to the types of diseases treated and the number of patients admitted and discharged in the various departments of the Hospital. The Summary of the Director's account and the

Table of Analysis of the Hospital deficits give the financial results and comparative statement of operating income and expense for the year 1934.

Due to the united effort and loyalty of the Staff, administrative assistants, heads of departments and personnel, the Hospital has maintained its high standard of service throughout the year. There have been so many who are worthy of every tribute that the administrative office can extend, that it is impossible to mention a few without mentioning each and every one. The members of the Board of Trustees have given tirelessly and unselfishly of their time and thought in advising and helping to solve the innumerable and difficult problems of the year.

Respectfully submitted,

Norman C. Baker, M.D.,
Assistant Director.

REPORT OF THE GENERAL EXECUTIVE COMMITTEE

In recording the establishment of a Psychiatric Service in the General Hospital as the most important event of hospital history in the past year, it is interesting to recall that over one hundred and thirteen years ago when our institution was founded, its Trustees perceived the necessity of providing care for the mentally as well as for the physically ill. They established a general hospital in Boston and a mental hospital, or asylum as it was then called, in what is now Somerville, then Charlestown. For years, however, these units carried on their work quite apart. That of the mental unit was largely custodial. There the psychiatrist, or alienist as he used to be called, looked after the troubles of the mind. In the general hospital the physicians and surgeons cared for those of the body. It is only within the present century that the medical profession has become fully aware that the need for the services of the trained psychiatrist exists beyond the walls of the mental hospital, or that the psychiatrist himself has realized that he must be a therapeutist as well as a diagnostician and custodian, and that many persons need his services who are not suffering from major mental disease. The last two or three decades have seen great developments in mental hygiene, in methods of mental healing, and in clinics for maladjusted persons, psychoneurotics, and patients with borderline mental disease. It was in the nineteen hundreds that our own Dr. James J. Putnam began to be interested in the methods of Freud, but it may truthfully be said that for long thereafter his medical colleagues took little stock in such notions.

Of late, however, the psychiatrist has come into his own. He has emerged from the mental hospital and found his work throughout all medical practice, beside the physician and surgeon, in the general care of the sick. That there is much for the psychiatrist to do in the wards and out-patient department of a general hospital is becoming increasingly evident.

In 1932, Dr. Kenneth J. Tillotson was made Psychiatrist-in-Chief to the McLean Hospital. At the same time, and this marks a signal advance, he was appointed Psychiatrist to the General Hospital. Forthwith he developed a busy mental hygiene clinic in the Out-Patient Department and, with the aid of his colleagues of the McLean Hospital, provided a new and efficient type of psychiatric consulting service for house patients in the General Hospital. Coincidentally, medical consulting service by physicians of the General Hospital was extended to patients at the McLean Hospital. Thus did the work of these two units, which for over a century had been administered by a single Board of Trustees, for the first time become closely co-operative. No longer is it a matter of caring for mental troubles in one and physical troubles in the other, but the whole patient can be cared for in either unit, and whatever ails him, be it in body or mind, can be dealt with as a single job of restoring him to health.

At first the new activities at the General Hospital were carried on within the fold of Dr. Ayer's Neurological Service, but the need was felt for a still more far-reaching development in psychiatry within the walls of the General Hospital. The need for such a development for teaching and research purposes was also felt by Harvard. The University and the Hospital, as so often they have done in the past, combined, and the Psychiatric Service, just opened with Dr. Stanley Cobb as Chief, is the result. This service, now housed on the third floor of the Baker Memorial, has twelve beds, with isolation rooms for noisy or violent patients, and the special diagnostic and therapeutic paraphernalia necessary for its type of patients. Moreover, the beds of Dr. Ayer's Neurological Service and of Dr. Mixter's Neurosurgical assignment have also been moved to the same floor, so that the floor as a whole constitutes a unit devoted to every sort of disease of the nervous system. This unit will be moved out of the Baker into the George Robert White building when that structure comes into being.

The most significant thing about this development is not simply that we have established a modern unit for disease of the nervous system, but that this unit is in the very midst of, is in fact a vital part of, the general hospital. In other places one finds psychiatric institutes associated with general hospitals, for example the Phipps at Johns Hopkins, but in all of them the separation from general medicine and surgery is greater than is the case with the arrangement we have just achieved here. We have attained to a situation where the psychiatrist is working among us, with us, not in a separate institution. The patient in the surgical or medical ward can have psychiatric attention whenever he needs it and the patient in the psychiatric ward can have medical or surgical. Patients will often be transferred from service to service, medical to surgical to psychiatric and vice versa. As Dr. Cobb has pointed out, since the psychiatrist is always at hand patients who may be sensitive about being examined and treated for mental disorders are spared the embarrassment of special institutional care. To them the psychiatrist is just another doctor in a general hospital.

Professor Cannon tells us of the fecundity of aggregation, aggregation of intellects, and President Lowell of the stimulating effect of intellectual attrition. In the prosecution of clinical research more and more do we see departmental walls being demolished and men with widely divergent training and interest bringing their minds to focus upon a single problem, uniting their labor to its solution. Such co-operation in research, when truly spontaneous, is bound to be fruitful. The association, however, must spring from the natural interest and curiosity of the workers. When imposed upon them by someone seeking to compel the investigation of a particular subject, there is apt to be sterility. The quality of research is not strained. It flows from the minds and hands of those who have a special gift for the doing of it. This its patrons should know so that they may invest in investigators not in investigations. That he may make his maximum contributions to scientific knowledge the able investigator should be made secure, provided with the means to live, and the wherewithal to work. Then he should be left to his own devices and allowed to make his own choice of collaborators.

In scientific research, more perhaps than in any other field of human endeavor, one thing leads to another. The solving of a problem but opens up a dozen new ones perhaps not even dreamed of before the first was solved. Free choice of problem, and free choice to follow leads disclosed by the solution of a first problem, must be the privilege of the researcher. If he strike a hot scent the means must be found to permit him to follow it with vigor. At the moment one of our young men, Dr. Bernard M. Jacobson, is very hot on the scent of the chemical substance effective in the cure of pernicious anemia. Whether he will run it down no one can say, but he should be given support to follow the chase without flagging.

For the most part the clinical research done in the Massachusetts General Hospital in the last decade has approached these ideal circumstances. The long series of studies on calcium and phosphorus metabolism to which men of such divergent training as Drs. Aub, Bauer, and Albright (physicians), Churchill and Cope (surgeons), Mallory and Castleman (pathologists), Holmes (roentgenologist), Barney (urologist), Strock (dentist), and others contributed, is a fine example of spontaneous collaboration with fruitful consequences. Also this work exemplifies excellently how one problem leads to another. Starting off with a study of the effect of the parathyroid hormone itself, it went on to an investigation of clinical cases of hyper- and hypo-parathyroidism. The surgeons learned where to look for and remove tumors making an excess of the hormone. The symptomatology became known in all its forms so that cases were recognized and cured which presented pictures that a few years ago could not have been known to have anything to do with the parathyroid glands. From the classic bone disease associated with over-activity of the parathyroids the trail led to kidney stones and to conditions similar to Bright's disease, which also can be produced by excessive function of these glands. For true chronic Bright's disease there is still but little we can accomplish by treatment. When hyperparathyroidism, or myxedema (the disease due to thyroid insufficiency), or pernicious anemia, for all of which we now have cures, are mistaken for Bright's disease it is indeed truly tragic. It is only by intimate knowledge of these diseases, and sometimes by careful laboratory studies as well, that they can successfully be distinguished one from another. The parathyroid studies have now led on the one hand to an investigation of the metabolic aspects of all types of kidney stones—this interesting particularly Drs. Albright and Barney — and, on the other, to a study of other bone and joint diseases by a considerable group of workers, led by Dr. Bauer. The kidney stone investigations have been materially strengthened by the appointment as Research Fellow of Dr. Hirsh W. Sulkowitch, who will make intensive studies of the chemical and physico-chemical aspects of this subject. Dr. Sulkowitch's salary has been provided for by funds secured by Dr. Barney from various sources.

Another fertile field for co-operative research which our investigators are unusually well qualified to explore, is that of the sympathetic nervous system; that regulating and stabilizing device whereby the vital organs are kept functioning in tune with one another at such levels as the external activity of the organism requires. Dr. James C. White over a period of years has studied the anatomy and physiology of this system. In fact he has just completed an exhaustive treatise on the subject. Dr. William Jason Mixter, Dr. White, and Dr. Reginald H. Smithwick have made extensive trial of various surgical procedures upon the sympathetic system for the relief of a wide variety of morbid conditions, including angina pectoris, certain neuralgias, Raynaud's disease, hypertension, and others. Thus enters the neurosurgeon. A group of general surgeons, led by Dr. Arthur W. Allen, are approaching the sympathetic system from the point of view of the disturbances of the peripheral blood vessels which it controls. Dr. Norman E. Freeman is making studies of peripheral blood flow — a physiological approach — and Drs. Stanley Cobb and Frank Fremont-Smith are interested in factors arising in the psychologic panel which may condition the activity of the sympathetic. In a case of Raynaud's disease, for example, when the clinician finds gross disturbances of peripheral circulation and the physiologist demonstrates changes in blood flow, the psychiatrist discloses a mass of psychogenic material and helps the total situation by applying psychotherapy.

While on the subject of research a number of other aspects deserve mention. Our opportunities for investigation in the general field of endocrinology are excellent. Drs. Churchill and Cope are interested in endocrine surgery. The latter has had an admirable training for such work, gained in a year spent recently in Sir Henry Dale's laboratory in Hampstead, England. Dr. Albright has organized an efficient biological laboratory where determination of the sex hormones can readily be made, and, in collaboration with Dr. J. V. Meigs, he is making studies of menstrual disorders by means of these new methods. Dr. Meigs also has just published a large monograph on the tumors of the ovary. The Thyroid Clinic continues to attack a variety of problems. Of special note this year are investigations into the significance of electrical impedance and assays of the thyrotropic hormone in the urine of patients with hyper- and hypo-thyroidism. Its personnel has been strengthened by the addition of two Rockefeller Fellows who elected to come here to work: Dr. Eric G. Oastler of Glasgow and Dr. George W. Thorn of Buffalo.

It would be unfair to suggest that good investigative work can only be done by full time workers. Obviously, a vast amount has been accomplished by practicing clinicians. The full time investigator is a comparatively new species of doctor. The exigencies of practice are not conducive to productive scholarship, yet in practice the man of genius sometimes finds a clue which might never have been met with or at least recognized by the full time worker. Clinical experience has its place among the attributes which go to the making of the productive medical scholar. Thus we find many bits of research being done by part time men. In the Tumor Clinic many studies on cancer are being carried out. For example, an investigation of the value of the determination of phosphatase in the blood in the diagnosis of bone tumors is under way. Phosphatase is the enzyme which has to do with the laying down of bone by the bone forming cells, the so-called osteoblasts. This work is being done in co-operation with the Huntington Hospital and Pondville.

A comprehensive monograph on Tuberculosis of the Lymphatic System has been published by Dr. Richard H. Miller. This treatise is based on the extensive experience of the Non-Pulmonary Tuberculosis Clinic in the Out-Patient Department.

In the Department of Dermatology and Syphilis a comparison is being made of the value of iodo-bismuthate of quinine and bismuth salicylate. In the Orthopedic Department a variety of researches are being conducted by the part time staff, including studies on bursitis, septic knees, industrial back strain, scoliosis, and other topics, but Dr. Smith-Petersen, its Chief, points out the need of salaried full time investigators to make full use of the research possibilities of his clinic.

In the field of diagnosis, worthy this year of special mention, is the introduction by Dr. Edward B. Benedict of the use of the gastroscope. The work was started in April 1933 when a German instrument, the Wolf-Schindler flexible gastroscope, the first of its type, so far as we can learn, to be used in this country, was purchased. Dr. Benedict has perfected himself in this technique and passes this instrument, under local anesthesia, with very little discomfort to the patient. Over two hundred examinations have been made. The information gathered is of a different sort, and a valuable supplement to that gathered by the radiologist in the examination of the stomach. The chief use is in identifying gastritis. Certain previously unexplained bleeding cases have been proved to be due to gastritis. Certain supposed gastric ulcers have been put definitely on an organic basis as gastritis. The observation with the gastroscope is also of aid in differentiating between ulcer and cancer and in recognizing certain unusual types of gastric lesion. Also in this connection should be mentioned the work of Dr. Aubrey O. Hampton on the diagnostic importance of location in chronic gastric ulcerations.

The spontaneous association of research workers is not confined within the hospital walls. One sees frequently, and in widely different directions, the formation of new hook-ups with workers elsewhere. For example, Dr. Champ Lyons has returned to the surgical service from Dr. Hans Zinsser's laboratory at the Medical School and studies are being launched in surgical bacteriology. Dr. Jacobson's work is intimately interwoven with that of the Medical School's Department of Biochemistry. One phase of the Thyroid Clinic's research is in collaboration with the Department of Electrical Engineering at the Massachusetts Institute of Technology. Another phase is really an extension of work primarily of Dr. W. T. Salter of the Huntington Hospital, and the work of Dr. Arlie V. Bock and his associates is part and parcel of that of the Fatigue Laboratory in the Harvard Business School. Thus in all directions liaisons are easily formed whenever there is any promise in their formation, and the opportunity for creative work in medical science is unlimited.

The layman may ask what is the effect of so many researches and investigations upon the care of the patient? The answer can be unequivocally given, that it improves it. There is nowhere that a patient stands so good a chance of being benefited as in a clinic where his disease is arousing scientific curiosity. In clinics where there is neither teaching nor research, methods of diagnosis and treatment tend to become fixed and crystallized. Where a lot of minds are bent on the acquisition of new knowledge, diagnosis and treatment are constantly improved. Patients made the subject of special study almost invariably are gratified. They feel, and correctly, that the maximum is being done for them. They will follow directions and return after discharge for further observation again and again with the greatest faithfulness. Why did patients walk from Jerusalem to the Allgemeines Krankenhaus in Vienna? Because they knew it was the center of medical learning. They flock to medical centers in this country for an identical reason. Routine medical and surgical treatment is well done nowadays in a host of local hospitals. It is only by pushing forward the boundaries of medical knowledge that a hospital such as ours can maintain its leadership and justify its existence to the public which supports it by voluntary contributions. The teaching hospital must not only be a place for the skilled care of the sick, it must likewise be an institution of learning.

The educational functions of the hospital have often been discussed in these reports. Such discussion, however, has usually concerned the teaching of medical students and nurses. Another very important educational activity is the training of internes and residents. The house staff, as it is called, is a very important and rapidly growing institution, and some account of it is appropriate at this time.

The Hospital has taken young medical graduates within its walls, giving them training, experience, and maintenance, in exchange for their services, ever since its founding. In the early days such training was started even before graduation, but for the last twenty-five years or more, except under very special circumstances, only graduates have been received as internes. The interne, house officer, or house pupil as he has been variously called, has become an indispensable factor in the running of all but the smallest of American hospitals, and such a service as interne has become practically an indispensable part of the education of anyone seeking to practice medicine in the United States. In some states it is required by law, in others by tradition. The interneship is essentially an American institution. In no other country is it found in such a high state of development, or universal availability. It would be utterly impossible to get the vast amount of detailed work which modern care of hospital patients demands, such as record taking and other paper work, examinations, routine and special, technical, diagnostic, and therapeutic procedures, laboratory work, assisting at operations, manning the emergency ward, and being on call for any bedside necessity, by means of a volunteer visiting staff. Were there no internes a paid permanent staff would be necessary.

Manifestly a young medical graduate does not wish to serve more than a year or two as interne, or more than two or three as resident. The house staff, therefore, is a constantly changing group. A procession of young men (occasionally women) passes through the hospital for training and then goes on to professional life work outside. This changing character of the house staff places the visiting staff under a certain disadvantage. There is the necessity of constantly training new recruits. In certain private practice groups or clinics, a surgeon may have the same paid operating room assistants for years. They become trained to the point where everything is done with the utmost smoothness. It makes it very easy for the surgeon. In the general hospital these easy conditions are impossible. Nevertheless by taking nothing for granted and by ever guiding carefully his less experienced but willing internes, the surgeon in the general hospital can attain to equally effective teamwork and he has the added satisfaction of creating surgeons at the same time that he heals his patients. It is more inspiring than working with a perfected machine. In any phase of our professional work the continual shifting of the house staff has the advantage that it constantly brings young and fresh minds to bear upon our problems. The addition each year of eighteen to twenty of the highest standing graduates of the medical schools of the country acts as a leaven upon the permanent staff.

In 1910 the house staff consisted of twenty-two internes and no residents. In 1934 there were forty-one internes and twenty-two residents, a total house staff of sixty-three persons. The number of patients cared for in the House in 1910 was 6092, and in the Out-Patient Department, 124,584 visits to the clinic were made by patients. In 1934 there were 8129 House patients and 207,441 visits by out-patients (Massachusetts Eye and Ear Infirmary not included). Thus in the quarter of a century under discussion the numbers of the house staff have increased 186% whereas those of House patients but 35% and of visits by out-patients 66%.

Since it is costly to maintain such a staff* one is led to ask why the increase in number of doctors has been relatively so much greater than that of patients cared for? One reason, of course, is that medicine is constantly becoming more complex. The number of diagnostic and therapeutic procedures to be carried out by the house staff has increased out of proportion to the number of patients, but a study of the accompanying graph discloses that the chief reason for increase is the addition of residents to the group of internes and to the extensive development of the house staff for special departments.

The actual increase in the number of internes on the general medical and surgical services in the twenty-five year period was only 28%, which is less than the increase in number of patients. From but two special internes in 1910 (both orthopedic) there has been a rise to thirteen in 1934, of which six are orthopedic, four pediatric, one neurosurgical, and two in the Pathology Department. From no residents in 1910 there has been a rise to twenty-two in 1934. Of these, eleven are in general medicine and surgery, four of which were added on account of the Phillips House and Baker, though some of their duties are also in the General Hospital, and eleven are in special departments, divided as follows: urology two, pediatrics one, roentgenology two,

---

*Maintenance for a member of the house staff is estimated to be worth $450 per annum. For sixty-three this would be $28,350 per year. The house officers get no salary, but residents get small salaries which now amount in one year to a total of $12,676.25.

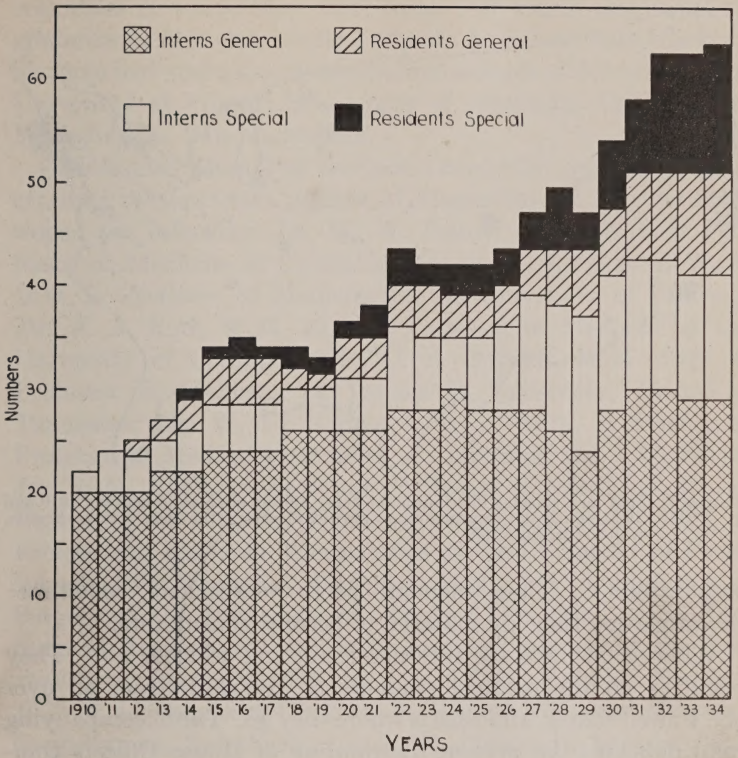


FIGURE 1: Showing numbers and distribution of house officers and residents for the years 1910 through 1934.

neurology one, dermatology one, neurosurgery one, orthopedics one, pathology one, anesthesia one.

It is evident, then, that an important development has taken place in the care of patients in special departments and also that a large number of young physicians and surgeons are receiving training which will fit them to become specialists in a way not offered at all in 1910. The Hospital, in other words, has greatly extended its usefulness as an educational institution. The resident system in the general services is also of great significance. It means that each year one or two young physicians and surgeons are turned out with advanced professional training. The physician of this sort is a man of wide clinical experience and mature judgment, and the surgeon has had a remarkably varied operative experience and surgical

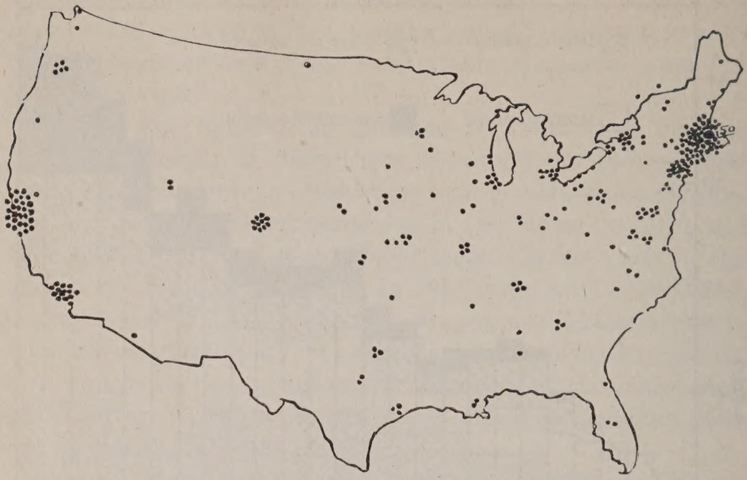


Figure 2: Spot map showing distribution of house officers graduating between 1910 and 1930. Each dot represents one individual except the large dot at Boston, which represents 150.

responsibility. These men are fit to be teachers, sometime investigators; they are material to become consultants.

Whence do all these internes come and whither go? They come as do the medical students of Harvard, from all over the United States, and that is where they go. The accompanying map indicates the present distribution of House Officers completing services between 1910 and 1930. The wide scatter is obvious. The Hospital, as far as the care of patients goes, is a New England institution; as an educational institution it is national. There is a belief held by certain good citizens of Boston that in choosing internes the Massachusetts General Hospital gives preference to Harvard men or men with local affiliations. One service chief a year ago received a letter written by a Bostonian in behalf of a medical student he knew who was seeking an interneship. This gentleman stated that he supposed the man had little chance as he had no social contacts in Boston. He was informed that these counted exactly nothing in determining a candidate's fitness. The candidate in question was rejected because of his low standing in the medical school class, not because of his lack of social contacts in Boston. The criteria of choice are character, capability, and scholarship. We take the men that we believe will make the best doctors, regardless of where they come from. Of course they must be graduates of first-class medical schools. As well as from Harvard, we have had graduates of the medical schools of Johns Hopkins, University of Virginia, University of Michigan, University of Pennsylvania, Yale, and others.

Of Hospital Alumni of the past twenty-five years who have attained to distinction outside of Massachusetts may be mentioned the following: Dr. W. W. Palmer, E.M. 1911, is Professor of Medicine at Columbia; Dr. O. H. Robertson, W.M. 1914, is Professor of Medicine at the University of Chicago; Dr. W. J. Kerr, W.M. 1916, is Professor of Medicine at the University of California; Dr. C. S. Burwell, W.M. 1919, is Professor of Medicine at Vanderbilt University, Nashville, Tennessee; Dr. W. C. Rappleye, W.M. 1919, is Dean and Professor of Medical Economics at Columbia; Dr. J. E. Wood, Jr., W.M. 1923, is Assistant Professor of Medicine at the University of Virginia; Dr. Isaac Starr, Jr., W.M. 1922, is Professor of Research Therapeutics at the University of Pennsylvania; Dr. Frederick A. Coller, W.S. 1914, is Professor of Surgery at the University of Michigan; Dr. John J. Morton, Surgical Resident 1915-16, is Professor of Surgery at the University of Rochester; Dr. M. A. McIver, Surgical Resident 1920-22, is Surgeon-in-Chief at the Bassett Memorial Hospital, Cooperstown, New York; Dr. W. N. Phelps, Orthopedic 1922, and third Surgical 1923, is Professor of Orthopedic Surgery at Yale; Dr. Alan Gregg, W.M. 1917, is Director of Medical Sciences at Rockefeller Foundation; Dr. Robert F. Loeb, W.M. 1920, is Associate Professor of Medicine at Columbia; Dr. Sherwood Moore, X-Ray Resident 1917, is Professor of Radiology at Washington University, St. Louis; and there are many other alumni both in academic and non-academic positions who have attained to distinction. Space does not permit the mention of all of them. The above list is rather given as a sample of the contribution our institution, by means of its house staff, is making to American medicine.

A number of events of the year can be mentioned but briefly.

In September, under the guidance of that pioneer in artificial pneumothorax therapy, Dr. Gerardo M. Balboni, and largely by means of funds raised by him, Dr. Donald S. King established in the X-Ray Department a clinic for the practice of that method of treatment. This clinic constitutes one phase of the work of the existing Thoracic Clinic, which is a joint enterprise of medicine, surgery, and radiology, and is consistent with the policy of grouping around the X-Ray Department more special clinics which in their technical procedures require the use of the X-Ray.

It has been decided to publish annually a list of the titles of all publications of members of the Hospital Staff. This list will be sent to a wide mailing list with the statement that, as long as available, reprints will be sent upon request. This distribution is to be handled by the Treadwell librarian.

The Hospital has published a pamphlet on The Treatment of Acute Poisoning, this to serve as a compact and convenient reference work, particularly for use in the Emergency Ward. It was written, upon request, by Dr. Charles L. Short.

From the list of Honorary Physicians and Surgeons we have lost Dr. Abner Post, who died April 20, 1934, in his ninetieth year. Dr. Post was a surgical interne of this Hospital, graduating in 1869. From 1914 to 1919 he was Consultant in Syphilis, and, with Dr. C. Morton Smith, founded the Syphilis Clinic.

On August 3, 1934, Dr. Michele Nigro, a member of the visiting staff of the Children's Medical Service for some ten years, died quite suddenly. He was an enthusiastic and loyal member of the Staff; he is missed.

Death also, and without warning, deprived us on January 25, 1935, of the valuable service of Dr. William Herman, E.M. 1922. Dr. Herman after finishing his interneship studied psychiatry and psycho-analysis abroad and at Baltimore, and here under Professor Campbell. He finally entered the private practice of psycho-analysis in Boston, and at the time of his death was a leader in that field. From 1926-1930 he was Assistant in Medicine and Neurology at this Hospital, working chiefly on psychiatric problems arising in medical wards. Then he went to the Boston City Hospital, becoming Junior Visiting Physician on the Neurological Service. He had just returned to us as Assistant Psychiatrist and the day before his death had received word of a grant of funds, from the Rockefeller Foundation, to be devoted to the psycho-analytic training of physicians entering the field of psychiatry, and to research in psycho-analytic methods in the new Psychiatric Department at the Massachusetts General Hospital

On June 6, 1934, Carl A. Hedblom, former President of the Hospital Alumni Association, died suddenly. He was graduated from the Harvard Medical School in 1911 and served as interne and surgical resident under Dr. Maurice H. Richardson from 1911 to 1913. From 1913 to 1916 he held the Chair of Surgery at the Harvard Medical School at Shanghai. Following his return to the United States in 1916 he served at the Mayo Clinic until called to be Professor of Surgery at the University of Wisconsin. In 1926 he became Professor of Surgery at the University of Illinois, a position that he held at the time of his death.

Through resignation we have lost Dr. Frederick Taylor Lord. Dr. Lord was an East Medical House Officer, 1901. He was appointed Physician to Out-Patients in 1903 and Visiting Physician in 1912, which position he held until his resignation on December 31, 1934. From 1921 to 1934 he served as a member of the General Executive Committee. Throughout his entire connection with the Hospital Dr. Lord has played a role in all three functions of the hospital, care of patients, teaching, and research. As a teacher he has emphasized especially accurate methods of diagnosis. He has drilled his students and internes in thoroughness and correctness in both physical and laboratory examination. He has sought to rest clinical practice on a soundly scientific foundation. He has interested himself particularly in diseases of the chest, and his researches have concerned especially suppurative lung lesions and pneumonia. He was a leading spirit in the Thoracic Clinic and his laboratory was and is, for the work continues, the center of activity in planning the care of patients with pneumonia. Dr. Lord has proved that one can be a productive scholar in medicine and a busy practitioner at the same time. Not many attain to this two-fold success. Dr. Lord has been appointed to the Board of Consultation.

We have also lost, through resignation, Dr. Philip Duncan Wilson. He left us to become Surgeon-in-Chief to the Hospital for the Ruptured and Crippled in New York. Dr. Wilson was an East Surgical interne, graduating in 1914, and had been on the staff of the Orthopedic Department since 1919. He had held the title of Orthopedic Surgeon since November 1929. Dr. Wilson is an enthusiastic practitioner of and contributor to his specialty. Fractures and amputations particularly engage his attention. In the year or two before leaving us he had investigated the physiology of the bony pelvis during pregnancy. Dr. Wilson has been appointed to the Board of Consultation.

On February 2, 1934, Dr. Richard F. O'Neil resigned from the position of Associate Urologist, which position he had held since February 1925. He had been a member of the Urological Staff since 1911. Dr. O'Neil was a graduate of the West Surgical Service, 1895 and the East Medical Service, 1896. He was a member of Base Hospital #6 during the War. He has been appointed to the Board of Consultation.

Dr. Tracy J. Putnam, after a single year at the Massachusetts General Hospital as Assistant Visiting Surgeon, assigned to Neurosurgery, has returned to the Boston City Hospital to take charge of the Neurological Unit, the post being vacant through the coming of Dr. Stanley Cobb to us as Chief of the Psychiatric Service. Dr. Putnam was an East Surgical interne, 1923.

Dr. Austin W. Cheever has been appointed Assistant Physician in the Syphilis Clinic. This is quite important as that clinic was seriously short of personnel.

Other changes in personnel during the year, covered by this report, are as follows:

The resignation of Dr. Warren N. Tilton from the position of Assistant in Medicine.

The resignation of Dr. Charles P. Sheldon, Assistant Obstetrician.

The resignation of Dr. R. M. Shukle and Dr. Wilfred Bloomberg, who served as Assistants in the Neurological Department.

The appointment of Dr. James A. Halsted, Dr. Jacob Lerman, Dr. Earle M. Chapman, Dr. Ashton Graybiel, Dr. Briant L. Decker, as Assistants in Medicine.

Dr. John L. Shaw has been appointed as Resident Surgeon at the Phillips House.

The appointment of Dr. Bernard B. Gilman as an Assistant on the Children's Medical Service.

The appointment of Dr. Storer P. Humphreys as Assistant Resident Surgeon in Neurosurgery for the year beginning July 1.

Dr. Gilbert T. Hyatt and Dr. Paul L. Norton have been appointed Assistants in the Orthopedic Department.

Dr. Russell S. Phillips has been appointed Assistant Dental Surgeon.

EDWARD D. CHURCHILL, M.D.
GEORGE W. HOLMES, M.D.
JAMES H. MEANS, M.D.
WILLIAM D. SMITH, M.D.
BETH VINCENT, M.D.
NORMAN C. BAKER, M.D., *Secretary.*

REPORT OF THE DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

With the removal from the first floor of the laboratory building, of the garage, and the electricians' shop, relief from the long-standing inconveniences due to overcrowding and faulty arrangement of rooms is promised shortly. A plan worked out with the director contemplates using this space for the media room and animals and also the partitioning of the two large rooms on the second floor. At relatively slight expense this will enable us to concentrate bacteriology, will provide, for the first time, suitable accommodations for neuropathology and for medical students, and will give us several individual rooms for research and for skilled technical work.

Teaching activities in the laboratory continue to augment in volume with, as successive years pass, more and more emphasis on the instruction of upper classmen and of graduates in the correlation of pathology with clinical work. Started three years ago on an experimental basis the response of the students has been encouragingly enthusiastic. Men assigned to the Hospital in medicine, surgery and neurology now come to the laboratory once a week for demonstrations specially arranged for each group. The success of similar measures at the Boston City Hospital adds confirmatory evidence that properly oriented instruction in pathology is a valuable addition to the so-called clinical years. The even greater enthusiasm of graduate students three to twenty years out of medical school for exercises of this type has been a pleasurable surprise.

One of the most significant trends in American medicine at the present moment is the concerted effort to raise the standards of practice in the specialties by the awarding of diplomas by the national societies based upon examination and rigid prerequisites of training. Among the prerequisites urged or demanded by several of the societies, graduate work in pathology appears.

If this training is to be of value to the prospective specialist it must be at once practical and clinically oriented, the type of experience which hospital laboratories offer. The available positions in such laboratories are, however, distinctly limited in number and special provisions may soon have to be made to provide these men with opportunities suitable to their needs.

Many research problems have been continued from the preceding years and some others undertaken. Dr. Dienes, with the aid of Miss Octavia Peirson, has extended his study of the mucoid capsular substances of bacteria. With Dr. Simon of the Anaphylaxis Clinic, experimental serum sickness was produced in guinea pigs and its development shown to correspond with the allergic phase of immunization and to precede the appearance of demonstrable circulating antibodies. Another series of experiments of similar import concerned the development of allergy in smallpox vaccination of rabbits, where it was possible to show that healing of the lesions occurred during the allergic phase and before the appearance of antibodies.

Dr. van Ravenswaay reported a year's experience with the heterophile agglutination test in infectious mononucleosis, demonstrating beyond doubt its practical diagnostic value. With Mr. J. W. Horton of the Massachusetts Institute of Technology, he was able to make a preliminary survey of the application of impedance angle determinations to problems of thyroid dysfunction. Dr. Hall completed a study of primary and recurrent pilonidal sinuses on the basis of which Dr. Horatio Rogers has entirely remodeled the surgical handling of the cases in this hospital.

Dr. Bradley's painstaking accumulation of material for the study of gastric pathology is beginning to bear fruit. The evidence so far collected on the highly controversial subject of the correlation of gastritis with ulcer does not seem sufficient to justify the assumption of a causal relationship. On the other hand, histologic studies of mucin formation in the stomach and of exhaustion phenomena in Brunner's glands in the duodenum appear to prove a very close relationship between failure of secretion and ulcer formation. Material is also accumulating for a much needed histologic study of prepyloric ulcers. A closely related investigation is the demonstration by Dr. Castleman that a significant proportion of gastric carcinomata cross the pylorus and invade the duodenum — observations at complete variance with standard surgical teaching and of obvious practical import.

A large proportion of the attention of the laboratory has been focused upon disease of the parathyroids in close collaboration with the departments of surgery and medicine. Drs. Churchill, Albright, Castleman and Miss Bloomberg described the syndrome of hyperparathyroidism due to hyperplasia of the parathyroid glands. Dr. Castleman and Dr. Mallory, with the remarkable material accumulated at this hospital as a basis, have described the histologic features of the parathyroid glands in hyperparathyroidism, and have proposed a classification of the various types and criteria for the distinction between the hyperplastic and neoplastic types.

The statistics of routine examinations follow:

	1934	*1933*
Surgical specimens examined (House)	3,352	3,375
Surgical specimens examined (Phillips House)	378	291
Surgical specimens examined (Baker Memorial)	1,274	1,076
Microscopic slides on surgicals	11,597	10,900
Cultures	5,490	5,160
Vaccines	30	50
Guinea pigs examined	410	350
Pneumococcus typing	125	52
Kahn tests (emergency)	160	45
Wassermann reactions on blood	4,613	4,965
Wassermann reactions on spinal fluid	2,347	2,193
Hinton reactions on blood	21,889	20,773
Autopsies performed	419	395
Percentage of autopsies on cases dying in hospital	60 +	61–
Microscopic slides on autopsies	7,460	5,570

NORTH END DIET KITCHEN

OFFICERS

Mrs. Henry R. Scott, *President*
Mrs. Thomas Frothingham, *Clerk*
Mr. Francis B. Lothrop, *Treasurer*
Mrs. David J. Evans, *Assistant Treasurer*

DIRECTORS

Miss Marian L. Blake
Miss Betty Dumaine
Mrs. David J. Evans
Mrs. Trygve Gundersen
Mrs. Leslie Grinnell
Mrs. Clarence Hillsmith
Mr. Roger F. Hooper
Mr. Francis B. Lothrop
Dr. Chester M. Jones
Dr. James H. Means
Mr. Charles H. Parker
Dr. Francis M. Rackemann
Mrs. Willis Shepard
Mrs. Henry R. Scott

The past year has completed the tenth year of the affiliation between the North End Diet Kitchen and the Massachusetts General Hospital. During the past year there has been a total of 6,595 visits to the clinic with 1,707 patients seen for the first time. This represents a slight decrease from the preceding year but corresponds to the decrease noted in the number of patients admitted to the Out-Patient Department of the Hospital. Presumably this decrease is accounted for by the fact that many more members of the community are being cared for by federal and state agencies and therefore have not come to the Hospital for medical or dietary help.

The dietary problems faced by the clinic have been of the same general nature as in previous years; in particular there has been a marked need for the actual donation of food to indigent patients with diseases of one nature or another, to enable them to carry on their treatments satisfactorily. In many instances certain foods were given as additions to deficient diets to demonstrate to welfare boards that increases in diets were needed. Subsequently the dietary needs have been taken over by the welfare agencies of the different municipalities. Much assistance has been given to patients in the proper budgeting of adequate diets to meet depleted incomes.

In addition to its activities in providing food for sick patients as a part of the care of their disease and the training of sick patients along dietary lines, the Kitchen, as usual, has given instruction to student dietitians.

The work of the entire year has been very successfully carried on by Miss Collier and Miss Moylan.

NORTH END DIET KITCHEN

January 1, 1934 to December 31, 1934

Overdrawn, January 1, 1934	$ 92.78
Donations, 1934	7,000.00
	$6,907.22

EXPENDITURES

Food	$3,370.81	
Salaries	2,708.03	
Telephone	84.00	
Supplies	43.74	
Miscellaneous	25.45	
		6,232.03
Balance, January 1, 1935		$ 675.19

REPORT OF THE SOCIAL SERVICE DEPARTMENT

It was inevitable that this past year should have presented many problems to that department of the Hospital which is concerned primarily with the social aspects of medical care and with community relations arising out of social service to patients. Unemployment, the strain of the years of low income or subsistence on meagre public relief budgets, complicated by sickness, have served to increase the problems that were reported last year.

Moreover, the interrelation of the medical, social and psychological factors in the patient's situation is more clearly recognized not only by the medical social workers themselves but also by the clinicians and administrative officers. For example, the Gastro-intestinal Clinic has drawn us into a much better correlated service, in which the clinician, psychiatrist and social worker each makes a recognized contribution to the diagnosis and treatment of the patient under emotional stress. Since the Hospital administration has established more definite policies about free treatment of patients having aid from the Departments of Public Welfare and has assigned a special bookkeeper to arrange for payment for medicine and apparatus for certain patients for whom relief agencies or other organizations are responsible, we have been relieved to a large extent from the financial responsibility on such cases. We still carry, however, considerable responsibility in the administration of relief funds for patients when social service is being given as a part of their medical plan of treatment. The most serious relief problems before us are the payment for dentures and the dental service associated with our plastic clinic.

Full reports of all divisions of the department have been submitted and are on file. They show the increasing complexity of the problems presented to the staff.

A new statistical method which was carried through at the request of the American Association of Medical Social Workers and the U. S. Children's Bureau has modified our way of counting and so reduced our total recorded number of patients in comparison with last year. We are working toward a more discriminating statistical accounting which will make it possible for us to compare our data with other social service departments in the country.

Community Relations

Under the leadership of Dr. Bigelow, our department has advanced this year toward more thoughtful discrimination in our community relations and co-operation with social and health agencies. Miss Helen Snow, one of our most experienced workers, has been assigned to Middlesex County to serve patients living in Middlesex County and coming here for treatment. We hope to promote more satisfactory relationships between the Hospital and the various resources, health and social agencies in the towns or cities from which the patients come and thus to get such agencies to take more responsibility for these patients. Miss Snow brings to our case conferences a definite and discriminating knowledge of local resources and so our workers are calling upon her increasingly.

A second project in better community relations is a 5-year medical-social study of cardiac children by the Children's Mission to Children in co-operation with the Committee on the Home Care of Children with Heart Disease. Under the leadership of Dr. Bigelow, a joint committee was formed representing these two groups and the department, with Dr. Paul D. White and Dr. Howard Sprague as medical advisors. A full time social case worker has been made available by the Children's Mission in order to serve this group of cardiac children and to demonstrate co-operation of three agencies with mutual interests.

Psychiatric Service

The establishment of the new Psychiatric Unit under Dr. Cobb's leadership has made it possible to add one worker to the psychiatric social service this fall. The special seminar for our general staff on the psychological problems in social case work was continued this year under Miss Evarts' leadership. She has also given more time to the social service staff for consultation on the psychological problems in our case work and on the relationship of our staff to the Psychiatric Service.

EDUCATIONAL ACTIVITIES

Seven theological students from four different theological seminaries spent three months in the Hospital in a joint program arranged by our department and the Training School for Nurses, with Rev. Russell L. Dicks as Supervisor. Assigned as orderlies for the first month, the students soon came to feel themselves a part of the hospital group and to get some comprehension of the experience of the patient. During the rest of the summer they were assigned to special patients by Mr. Dicks, that they might discover the spiritual needs of the patients and how the resources of religion may be made available for persons facing crises, facing life with handicaps, facing bereavement. They were also able to see the working of a large hospital with its varied trained personnel and to find their place in relation to the physician, nurse, social worker, occupational therapist and librarian.

At the request of Miss Floyd, Head Dietitian, our department is helping to teach student dietitians who are assigned in rotation, for three weeks each, to get experince in the department. Our special contribution is to teach them to apply their knowledge to patients whose diet presents social, financial and racial complications. Miss Lewis has this program in charge.

Our educational program under Miss Bartlett's leadership has improved our teaching of medical social students, medical students and student nurses. Staff education has been promoted by weekly conferences for evaluation of case work. In these conferences we have tried to look at our work with a longer perspective and, through careful analysis of cases presented by members of the staff, to increase progressively our understanding of the medical-social needs of our patients and our skill in meeting these needs.

The department has sustained a serious loss in the death of Mrs. Nathaniel Thayer, a staunch friend of Social Service from its beginning. We deeply appreciate the gift of the Ladies' Visiting Committee who have beautifully furnished our Conference room in memory of Mrs. Thayer. The Trustees have appointed Miss Betty Dumaine to succeed Mrs. Thayer on this committee.

We wish to record also our deep appreciation of Dr. Frederic A. Washburn, whose retirement has removed from daily contact a frank critic and sustaining friend.

Mrs. Fritz B. Talbot, for twenty years the Chairman of the Committee on the Home Care of Children with Heart Disease, has found it necessary to resign. Mrs. Malcolm B. Stone was elected her successor. Mrs. Stone has appointed Mrs. Paul D. White her representative on the Advisory Committee.

PUBLICATIONS BY STAFF

"Some Lessons Learned from Twenty-five Years of Social Work with Tuberculosis Patients", Ida M. Cannon. Transactions of the Thirtieth Annual Meeting of the National Tuberculosis Association, 1934.

"Problems and Trends in Medical Social Case Work", Harriett M. Bartlett, in *The Family*, December 1934.

Following are the statistics of patients served by Social Service during 1934, according to the medical units to which social workers are assigned:

	Pts. carried over	New Pts.	Total Pts.
General Medical and Surgical Clinics	321	1,034	1,355
Diabetic Clinic	28	279	307
Children's Medical Clinic	125	1,026	1,151
Children's Cardiac Clinic	115	928	1,043
Orthopedic Service	33	654	687
Infantile Paralysis Clinic	21	271	292
Skin L. Syphilis Clinic and Wards	17	494	511
Urological Service	42	684	726
Neurological Service	50	538	588
Psychiatric Service	149	232	381
Medical and Surgical Wards	20	1,120	1,140
Tumor Clinic	55	221	276
Baker Memorial	32	251	283
	1,008	7,732	8,740

Respectfully submitted,

IDA M. CANNON,
Chief of Social Service.

REPORT OF THE DIETARY DEPARTMENT

The year 1934 was a most important one in the history of the Dietary Department. A complete re-organization was undertaken and is still in progress. Some of the outstanding developments follow:

Pay Cafeteria: This important adjunct to the Hospital was opened on March 28th, for the noon meal on every day except Sundays and holidays. It is a pleasure to report that it has fulfilled expectations. Mrs. Helen Strand Wollan was appointed Dietitian in charge of the Cafeteria and entered upon her duties January first, to assist in the organization of the unit.

One particular problem involved was that of food accounting, cost finding and price fixing of the food to be served. It was necessary to inaugurate a system of recipe pricing because the cooked food served in the Pay Cafeteria is purchased from the kitchens of both the Massachusetts General and Baker Memorial Hospitals. This system will eventually make it possible to price all menus throughout the hospital and will be an excellent method of checking food costs.

The Pay Cafeteria shows a small deficit in the figures for the first eight months. The figures for this period indicate that it is costing more to give improved food service but that the number of staff doctors, medical students and others, added to those eligible for meal allowance, is large enough to make the Cafeteria a self supporting unit.

Survey: Food and its service in the hospital is a problem of major importance. For a thorough study of the problem this past year, the Trustees approved the recommendation that a survey be made. A "Temporary Advisory Committee on Food" was appointed by Dr. Bigelow, to work with Miss Margaret Gillam, an authority on dietary department re-organization. On April 12th the Committee met to outline the questions to be considered and again on April 20th to hear Miss Gillam's report of her week's study. The Dietary Department was asked to outline its program on the basis of the recommendations made and to proceed at once with its plans.

Food Store: The first undertaking was the separation of the upper and lower stores and the re-organization of the lower or food store. The new food storekeeper was made directly responsible to the Chief Dietitian. A butcher and assistant were added to the staff of employees and the butcher shop was equipped for the handling of all meat for all the hospital units, including the Eye and Ear Infirmary. The physical layout of the store was changed for the efficient handling of the foodstuffs. The specifications of all food purchased were reviewed and the quality and package desired definitely determined.

A bookkeeping system was set up in which all requisitions were priced for making charges against the various units. An actual inventory is now taken the last day of each month and priced to check with the book inventory. A new form was drawn up for the routine subsistence reports and the time period changed to that of the calendar month — to synchronize with the departmental reports.

Baker Memorial: A selective menu was the principal change recommended for this unit, because of the demand for special items and the large number of special diets. In order to supervise this new service most efficiently the management of the floor kitchens was taken over by the Dietary Department, with the maids under its supervision. The preparation of between-meal nourishments was transferred to the Central Diet Kitchen. These changes were put into effect on May 29th and were made possible largely by the able supervision of Miss Bernice Swartz, who took over the position of Dietitian of the Baker Memorial and Phillips House on January 15th. The control of this new routine necessitated the appointment of an additional dietitian to the staff. Miss Virginia Lovis was chosen and assisted in the organization of this work.

General Hospital: The program of transferring the responsibility for patients' food service from the Nursing Department to the Dietary Department was started in May. Over a period of six months this new system was established in all except the children's and emergency wards. The work of the ward kitchens was re-organized with the kitchen maids directly responsible to the Dietary Department. Certain duties of the Housekeeping Department were also taken over, such as the delivery of food from the store and kitchen to the wards and the collection of containers and waste. There was a transfer of certain employees from the Nursing and Housekeeping Departments to the Dietary Department. Another position was created to handle certain new duties involved. Miss Grace McCabe was appointed to this position.

The routine hospital diets have been made the basis for all special diets, including diabetic diets. The latter were formerly weighed in the Diet Kitchen but are now approximated in the ward kitchens. Diabetic patients are taught to measure their food in the kitchen, using the normal diet. All between-meal nourishments are prepared in the Diet Kitchen. All other food, except certain special orders and food needed in very small amounts, is prepared in and sent from the Main Kitchen.

The number of special diets served during the year was 31,875, a daily average of 87. Some 700 patients were discharged with special diets.

All student nurses receive four weeks of training in practical dietetics. Under the new form of ward service it was found possible to offer a more valuable experience. Under the supervision of the Dietitians, nurses are assigned to wards where they visit patients, write diet histories and calculate diets. They serve trays, check returns and calculate some intakes. They also order the food from the Main Kitchen, Diet Kitchen and Store for their patients. The above experience is divided between the medical and surgical wards. In addition the nurses spend some time in the Diet Kitchen preparing special articles of food.

Student Dietitian Course: The growth of the Dietary Department has made it possible to enlarge and improve the student dietitian course. All phases of experience can now be given by the department. Eight students were graduated in July and twelve admitted in September for a year's course.

The many changes the Dietary Department has been called upon to make would have been impossible without the splendid co-operation of the other departments and of the administrative staff of the hospital. Unified control so essential to the successful functioning of any organization should make for a more efficient food service throughout the hospital.

Respectfully submitted,

Marion D. Floyd,
Chief Dietitian.

REPORT OF THE TREADWELL LIBRARY

The changes in the Treadwell Library during the year have been few. The files of periodicals have been increased by the addition of several ear, nose and throat journals adding sources for reference which have not been accessible heretofore. These files are far from complete, but through the Medical Library Exchange the gaps should gradually be filled and the completed volumes bound.

The collection of ear, nose and throat books which have been stored for some time in the record vault, have been moved to the Hooper Room in the Out-Patient building where they have been catalogued and arranged in cases. A duplicate catalogue is in process which when completed will be added to the Treadwell catalogue so that readers may know and make use of these books if they wish. Through the courtesy of Dr. F. E. Garland, a limited number of ear, nose and throat books have been loaned to Treadwell Library to be reserved for reference use.

The work of the library, particularly the reference work, has increased to the point that it is becoming a problem for one person to cover the routine work and still find opportunity to attend to the many details which cannot be neglected if the library is to maintain its record for usefulness.

The following table will give some idea of the increased use of the library in the past ten years:

1924		*1934*
11,791	Volumes in the library	14,284
1,440	Volumes circulated	3,465
16	Inter-library loans	689
5,736	Readers	8,777
2	Library staff	1

The gifts of books and periodicals from members of the Staff and other friends have again made valuable additions to the reference collection and are gratefully acknowledged.

Following are the statistics for the year:

	1934	*1933*
Number of periodical volumes	7,033	6,870
Number of other volumes	7,251	7,176
Number of pamphlets	11,197	11,287
Number of periodical subscriptions	115	115
Number of bound volumes loaned	2,266	2,182
Number of current periodicals loaned	1,199	1,500
Total number of volumes loaned	3,465	3,682
Number of inter-library loans	689	695
Daily attendance of readers	6,683	5,729
Evening attendance of readers	2,094	2,391
Total attendance	8,777	8,120

Respectfully submitted,

C. L. Williams,
Librarian.

REPORT OF THE WARREN LIBRARY

THE most important accomplishment of the year 1935 has been the enlargement of the library staff. Due to the increased number of patients in Baker Memorial and the increased demand for library service a part time worker, Miss Dorothy Berle, Radcliffe College, 1934, has been added to our staff.

At the request of the Trustees of McLean Hospital, Miss Reed has been partially released from her duties as librarian of the Warren Library for six months to reorganize the patients' and medical libraries at McLean Hospital. To facilitate this change Miss Collins is taking active charge of the library, and Miss Elinore Murray, Simmons College, 1932, has been appointed assistant librarian to alternate her time between McLean Hospital and the Massachusetts General Hospital.

Lectures have been given to the probation classes on the purpose and function of the library, especially emphasizing the value of bibliotherapy. As in previous years lectures have been given to the senior students of the Boston School of Occupational Therapy on book selection and ward technic. Simmons College and Radcliffe College have continued to use the library as a teaching center for students interested in hospital library work.

We are very appreciative of a gift of $1,000 from Mrs. Henry H. Sprague to establish a fund for magazine subscriptions in memory of Helen Draper Ayer. Mrs. Ayer gave the first donation for magazine subscriptions to the library in 1928 and continued to renew her subscriptions each year. We are very happy to keep alive her memory in such a fitting way.

Mrs. John S. Ames has again renewed her twelve magazine subscriptions for the year 1935. A welcome gift of a third book rack has been given by Mrs. Paul Courtney. These book racks make it possible for patients lying flat on their backs to read. We are very grateful to our many friends for their gifts of magazines, books and playing cards.

The decrease of volumes in the library is due to the withdrawal of many old books too worn for circulation and the fact that this year there has been a noticeable decrease of gifts.

The circulation has continued to increase except for the personnel, and this decrease is due to lack of new books. First consideration is given to patients and unfortunately there are no new books left for the personnel.

Statistics for the year follow:

	1934	*1933*
Volumes loaned to patients in the General Hospital	23,131	21,807
Volumes loaned to patients in the Baker Memorial	17,754	16,150
Volumes loaned to patients in the Phillips House	5,356	4,967
Volumes loaned to the personnel	12,379	14,685
Total volumes loaned	58,620	57,609
Total volumes in library Dec. 31, 1934	4,740	4,913

Respectfully submitted,

Elizabeth W. Reed,
Librarian.

REPORT OF THE LADIES' VISITING COMMITTEE

The Ladies' Visiting Committee has met every month, as usual, with the exception of July and August: four times at the Hospital and five times at the home of Mrs. A. Lawrence Hopkins, who always extends a most cordial invitation to the Committee to meet there. Our aim is to visit every ward, with the exception of the children's wards and Ward G, at least twice a week, and though at times we fall short we have averaged between 60 and 70 visits a month.

The last year has brought sorrow and some changes to the Hospital. The great anxiety that pervades has increased the feeling of personal responsibility of everyone to do her very best to carry out the standards and ideals that have always prevailed.

In Mrs. Thayer's death we have lost our Honorary Chairman, a leader who was ever ready to help, and did much to develop the usefulness and opportunities for service of this Committee. In her memory we have furnished one of the new Social Service rooms, a place where the workers can talk to patients and doctors in comparative privacy, and also where they themselves can find a quiet spot to relax and rest. It is already in constant use and fills a long felt want. Mrs. Ames kindly undertook charge of furnishing this room and to her our thanks are due for a most successful piece of work.

As we write this report we hear of the loss of another member of our Committee, Mrs. Edward Lawrence, who had been a valued member since 1927 and who had served as Recording Secretary since 1929. We shall greatly miss the devoted services of Mrs. Lawrence.

In connection with the resignation of Dr. Frederic A. Washburn, Miss Grace Nichols gave a delightful tea at her home, at which the members of the Committee presented a silver tankard to Doctor Washburn in recognition of his many years of devoted service as Director of the Hospital and of his cordial and friendly co-operation.

We have had several speakers who have helped us understand better the scope of the work — Mr. Dick, Field Secretary of a movement to train young theological students how to approach and help the sick, was our first speaker. His experience and knowledge have helped us meet the patient in a more understanding way. He is always glad to talk over any difficult spiritual question that may arise in connection with the patients.

Doctor Bigelow spoke to us in April and stressed the importance of his Committee knowing as much as possible of the work in order to interpret it to the public, and to that end he made himself available on all occasions. He asked our Chairman and several others to meet him every other month to talk over problems and suggested that one of the doctors on the Staff should speak to us on alternate months. He also invited our Chairman to a meeting, when the food problem was discussed with Miss Margaret Gillam of the New York Hospital, who, after a survey, made many valuable suggestions as to the serving and handling of supplies. The result has been very apparent in the words of appreciation from both patients and nurses. Miss Floyd, Chief Dietitian, spoke to us on this subject in October. Doctor Churchill gave us a talk on the present treatment of tuberculosis, tracing the changes that have developed since 1860.

In March a coffee party was given at the Hospital in connection with the Emergency Campaign, and at the Carnival Mrs. Francis C. Gray, working with a committee from the Eye and Ear Infirmary, ran a very successful booth. About nine hundred dollars was realized.

Financially, we have been able to contribute toward the salary of a House Social Service worker as well as that of the Occupational Therapist. From three special funds, aid has been given to some urgent cases in the wards; ten lamps have been donated to Ward I; a small fund has been given to the Social Service for unexpected expenses; books have been bought for the Warren Library, and Christmas festivities have been made possible.

At Christmas time there were nine trees and about one hundred and fifty wreaths for the outside of the Hospital. Inside there was a children's party engineered by Miss Morse, the toys being bought by Miss Warner and her assistants.

Personal Christmas cards, special grapefruit, varicolored napkins at each meal, simple cake and tray favors for the patients were furnished, as well as gifts and candies for all employees, baskets of berries and pines for the nurses' tables, and what meant a great deal to everyone, five choirs to sing Christmas carols. The patients love this music, and to see their pleasure is something long to be remembered. To all those who helped make these festivities a success I want to say a special word of thanks.

The Warren Library continues to be a cheering factor in the life of the Hospital. Miss Reed and Miss Collins are wonderfully successful in their approach to the patients and we are indebted to them for making known to this Committee many cases in need of the friendliness which we can give.

The gift of one thousand dollars made by Mrs. Sprague in memory of Mrs. Helen Taft Ayer, the interest of which is to be spent for books or magazines for the Warren Library, has been deeply appreciated. Mrs. Lord kindly gave postage stamps for the Christmas cards in order that the patients might send a word of greeting to their friends, Miss Nichols donating the postcards with new pictures of the Hospital on them.

All through the Summer, flowers were brought in each week and arranged by Mrs. Wheeler and her assistants. These were enjoyed by nurses, as well as patients, and brought beauty and cheer to the wards.

Two teas were given with the Ladies' Committee on the Training School, one to the friends and families of students on Graduation Day in February, and the other in September to the new students. This year a tea is to be given by Mrs. Ames, at her home, to all the Social Service workers.

In closing, our thanks are due to those in the Hospital who have helped us with their friendly co-operation and advice at all times.

Marion L. Lawrence,
Chairman.

REPORT OF THE LADIES' COMMITTEE ON THE GENERAL HOSPITAL TRAINING SCHOOL

The Ladies' Committee on the Training School, of which Mrs. Robert Homans is Chairman, has met with Miss Johnson, the Superintendent of Nurses, at the Hospital on the first Monday of each month from October through June. In rotation, its members visit the wards, dining halls, class rooms, diet kitchens, dormitories and recreational meetings, and report on the problems and plans that arise in the School.

This Committee is composed of alumnae of the Training School, leaders in educational fields for women, and others closely associated with the Hospital and interested in the students.

In this past year, an active part was taken in a survey, conducted by Miss Margaret Gillam of the New York-Cornell Hospital, covering the cost, quality and methods of serving of the food in the Hospital.

Also, much thought was given to the new arrangement with the McLean Hospital whereby groups of male student nurses will come to the General Hospital for affiliation, and an increasing number of women students from this institution will go to McLean for the course in psychiatric nursing.

By the deaths of Mrs. Nathaniel Thayer and Mrs. William W. Vaughan the Training School has suffered great loss. Mrs. Thayer's first connection with nursing education was in 1893 when she became a member of the Board of Directors of the Boston Training School for Nurses which disbanded in 1896; in 1899 she joined the Advisory Committee of the Training School for Nurses and ever since has been a constant attendant at its meetings and a leading spirit in every forward step.

Mrs. Vaughan's interest began in 1882, also as a member of the Board of Directors of the Boston Training School, serving on succeeding committees until 1899 when the present Advisory Committee on the Training School was formed, and on which she served without intermission until ill health caused her resignation in 1931. Her loyalty and judgment have brought strength to the Training School through these many years.

SUSAN H. DALTON,
Secretary of the Ladies'
Committee on the Training School.

REPORT OF THE SUPERINTENDENT OF NURSES AND PRINCIPAL OF THE TRAINING SCHOOL

STATISTICAL REPORT — DECEMBER 31, 1934

CENSUS OF THE SCHOOL:

Graduate Nurses	74
Massachusetts General Hospital Pupils	231
Preliminary Students	60
Affiliated Students	19
Total	384

NUMBER OF PUPILS AT FOLLOWING INSTITUTIONS:

Massachusetts Eye and Ear Infirmary	7
The Baker Memorial	24
Boston Lying-In Hospital	22
Simmons College — Public Health Nursing (4 months)	4
McLean Hospital	10
Boston City Hospital, South Department	1
Total	68

NUMBER OF PUPILS ON AFFILIATION FROM:

McLean Hospital	Women	10
	Men	9
Total		19

DURING 1934:

Graduated	79
Preliminary Students Admitted	121
Preliminary Students Dropped or Withdrawn	24
Accepted Pupils Dropped and Resigned	10
Pupils from Affiliated Schools who have taken Course	11

During the year 1934 the eight hour day for hospital special nurses was established, the male student nurses from McLean Hospital were first accepted for affiliation, the number of students sent to McLean Hospital on affiliation was increased, the psychiatric unit was opened, a small number of floor duty nurses were first employed on a permanent basis in the general hospital, the serving of meals to patients was transferred from the nursing department to the dietetic department, and the number of student nurses admitted, reduced by ten percent.

In May, with other hospitals in this vicinity, the Massachusetts General Hospital began a six months' trial of an eight hour day for hospital specials. The primary reason for this trial was the need for the spread of employment among nurses. In August, 1932, the fee to the nurse was reduced from six dollars to five dollars for twelve hours of duty. At the Phillips House and at the Baker Memorial the charge for the nurse's board was at the same time reduced from one dollar and a half to one dollar per day.

On May first, 1934, the fee for an eight hour period was made four dollars and a half and the charge to the patient was twenty-five cents for each of two meals for every nurse employed. The new plan cost the patient a total of fifteen dollars for twenty-four hours of nursing service; three dollars more than the plan in effect between August, 1934, and May, 1934, but exactly the same as the cost previous to August, 1932.

This trial of an eight hour day for hospital specials was, on October first, made the subject of a survey. The survey revealed that the new plan had affected the cost to patients far less than had been anticipated. This was due in part to the fact that frequently during some period of the twenty-four hours the patients were cared for by the general nursing staff. The survey also showed that a large majority of the physicians and the patients, and all of the nurses questioned, favored the new plan.

The largest number of specials are employed in the Phillips House and in the Baker Memorial. The five months of trial in the Phillips House revealed an increase of twenty-three percent in the spread of employment, and in the Baker Memorial an increase of seventy percent. The six months' trial ended on November first and after a review of the survey, the Trustees voted on November 2, 1934, "That the system of eight hour private duty nursing be continued with the understanding that in the case of emergency the Director may change the system at his discretion."

During the early part of the year the McLean Hospital asked the General Hospital to give consideration to the possibility of accepting their men student-nurses for an affiliation of one year. The primary reason for this request was that these men might, upon graduation, become eligible for registration in New York. After many conferences and much consideration it was decided to accept these students and to discontinue the course for orderlies, or ward tenders, as they were formerly called.

The first group of eleven men students from McLean Hospital were admitted on October first, and the second group of nine will be admitted February first of the current year. Four specific benefits are expected to result from this innovation: an improved curriculum for the men students of the McLean Hospital School, the discontinuance of the course for orderlies, monetary adjustments which make possible an increase in teaching and supervisory personnel, and improved care for male patients in the General Hospital.

The school welcomed the psychiatric unit which was opened September 17th. One of the outstanding needs of the undergraduate curriculum in schools of nursing is experience in the nursing care of the patient who is mentally ill. While financial aid from one of the Foundations has made it possible to employ an assistant head nurse and several graduate floor duty nurses, the unit does provide experience for a small number of student nurses.

Because the McLean men students here on affiliation have contributed to the nursing service, because the number of McLean women students affiliating has been slightly increased, and because of the great need for experience in psychiatric nursing, the number of General Hospital students sent to McLean for three months of affiliation was increased from four to ten beginning October first.

A group of floor duty nurses on the psychiatric ward has already been mentioned. As a result of a certain exchange of students and graduates between the General Hospital and the Baker Memorial, and as the result of a certain re-assignment of beds to services, four floor duty nurses have been added to the General Hospital staff. This has been brought about without adding materially to the cost of nursing service. These graduates have done much to improve the care of patients on such difficult wards as C-D, E, F, and A. This number of graduate nurses should be increased just as soon as the Hospital can afford to do so.

An important change in the affiliation program was the withdrawal of the students of the Faulkner Hospital School of Nursing who have been coming here on affiliation for over twenty-one years. The Faulkner Hospital now has sufficient field experience for its students. We congratulate the Faulkner Hospital upon its growth, but we regret the withdrawal of their students, who were very satisfactory members of our group.

During the last six months the Dietetic Department has gradually assumed the responsibility of the serving of the meals to the patients on the wards. There are three major reasons for this change: reduction of divided responsibility between dietitians and nurses, placement of the major responsibility upon the dietetic group who are especially prepared for this branch of the hospital service, and provision of a plan by which the dietitians follow the food from purchase to consumption. There is no doubt but that waste has been curtailed and responsibility more definitely placed. Considering the large number of personnel and the many factors involved in this change, the establishment of the new routines has caused surprisingly few difficulties. More time is necessary before many of the desired goals can be reached. This is particularly true in so far as it relates to that part of the program which has to do with the teaching of dietetics to nurses.

There has been another change in the function of a small group of the student nurses. For many years, eight students have each year been taught the elements of the administration of ether. As a part of the re-organization of the Department of Anesthesia, the students have been withdrawn and a graduate nurse anesthetist has been added to the staff. Two graduate nurses are taking a postgraduate course of one year's duration.

Hospital schools have been criticized for graduating more nurses than the community can employ. It has been said that this practice is particularly unfair because the hospital receives a large amount of nursing service from these students for relatively small monetary cost to the hospital. Others have the opinion that the hospital school renders a service to these young women students by providing them with maintenance and instruction at practically no expense to the student. It is the opinion of the writer that the factors which should govern the size of every school are: first, the number of young women who, well qualified from the standpoint of character, general background, education and personality, can be appointed, and second, the degree of inclusiveness of the curriculum that a school can provide for these students. Interpreted, this means that the applicants should be carefully selected and the curriculum should be constantly enriched. The curricula of the majority of schools need similar enrichments: field experience for every student in the care of the mentally ill, in the care of patients ill with contagious diseases, in public health nursing, and a higher grade of class room instruction. A further need is clinical experience in a situation that will allow adequate time for carefully executed nursing techniques and time for thinking of the patient as a person. Because there has been an effort to make a more careful selection of applicants the number of students appointed to this school in 1934 is about ten percent lower than the number admitted in 1933.

No more convincing proof of the extent to which the hospital of today must absorb its own graduates can be presented than the following statement. From January first through December thirty-first, 1934, seventy-nine young women were graduated from this school. A survey made on December twenty-eighth showed that three were married and six were at home. Seventy, then, were actively engaged in nursing. Two were at the Massachusetts Eye and Ear Infirmary, seventeen at the General Hospital, fifteen at the Baker Memorial, four in the Phillips House, and twenty-three were special nurses who obtained practically all of their employment in the institutions named above. Of the seventy at work only nine have positions outside of these institutions. To summarize, sixty-one of the seventy graduates in active nursing, or eighty-seven percent, are earning their livelihood in the Massachusetts Eye and Ear Infirmary and the Massachusetts General Hospital.

The year has brought changes in the organization of the nursing department of Simmons College. This department, organized in 1918, was named The School of Public Health Nursing. It had two general plans: first, to offer courses in public health nursing to graduate nurses, and second, to arrange with the co-operation of three Boston hospital schools a five year undergraduate course which would enable the qualified student to receive her college degree and her nursing diploma in five years. The major changes are in the five year program. Formerly the students spent two years at the college, two at the hospital school, and the fifth year back at the college, where they received specific preparation for public health nursing. Many of these students looked forward to administrative work or to teaching in schools of nursing rather than to public health nursing. This is one reason why, in the new program, there is no longer a special emphasis upon preparation for public health nursing, but rather a general strengthening and broadening of the entire course. To this end, special courses in preparation for administration and teaching are offered in the fifth year.

Under the former plan the college gave the degree of Bachelor of Science, and the hospital school, where the student received the major part of her field experience, gave the diploma. Under the new plan the students will now be graduates of the reorganized Simmons College School of Nursing, the new name of the nursing department, and not graduates of the hospital schools of nursing, as formerly. The status of these students in the hospital schools will be that of affiliates. Helen Wood, Massachusetts General Hospital Training School for Nurses, 1909, has been appointed Professor of Nursing and Director of the Simmons College School of Nursing. Marjory Stimson, Massachusetts General Hospital Training School for Nurses, 1921, has been appointed Assistant Professor of Public Health Nursing, and made supervisor of the course in public health nursing.

Another alumna who has recently been elected to an important post is Elizabeth Sullivan, Massachusetts General Hospital Training School for Nurses, 1913, who was appointed by the Massachusetts State Board of Nurse Examiners to the position of Supervisor of the Registered Schools of Nursing in the State of Massachusetts.

At the annual meeting of the American Nurses' Association held in Washington, D. C., in April, Miss McCrae was awarded the Walter Burns Saunders Medal "for distinguished service in the cause of nursing." The medal was awarded by Dr. Nathaniel W. Faxon, President of the American Hospital Association. In awarding this medal Dr. Faxon said, "Miss McCrae is endowed with a fierce devotion, she has taught with a concrete knowledge of her subject, with a craftsmanship, a spirit, and a dramatic power that have fired her students with enthusiasm and imparted a momentum that many of them have never lost. By precept and example she had held them implacably to their best, and through it all she has held fast to Theodore Fliedner's principle that 'the soul of service must not be sacrificed to technique'. " Miss McCrae has been on leave of absence since February, 1934, and is anticipating retirement on September 1, 1935. A review of Miss McCrae's contribution to this school of nursing will, therefore, be a subject for the report of the year 1935.

During the year the school has lost, by death, two of its most valued friends: Mrs. W. W. Vaughan and Mrs. Nathaniel Thayer. It now seems to us hardly probable that anyone will ever again give such long and valued services.

Mrs. Vaughan was first associated with this school in 1882, when she was elected to the Board of Directors of the Boston Training School for Nurses, which later became the Massachusetts General Hospital Training School for Nurses. That board dissolved January 1, 1896. In 1899 the Trustees of the Hospital created an Advisory Board to the Massachusetts General Hospital Training School for Nurses and Mrs. Vaughan accepted an invitation to join that committee. For a period of nearly fifty years, closing with her death in August, 1934, Mrs. Vaughan generously gave to this school, of her time, of her wise guidance, and of her far-reaching influence. She was deeply interested in the school and in nursing. But she was even more deeply interested in the students and in the graduates. To those of us who knew Mrs. Vaughan personally, her memory will always be precious. And even that hospital group who did not have the good fortune to know her will remember her influence as that of a person who gave to the school a sense of security and of strength.

Elsewhere in this volume there is reference to Mrs. Thayer's long service to this Hospital as a Trustee and even longer service as a member of the Ladies' Visiting Committee. In this report I wish to make record of her association with the Training School for Nurses. Mrs. Thayer was a member of the Board of Directors of the Boston Training School of Nurses from 1893 to 1896, when that board dissolved and that school became the Massachusetts General Hospital Training School for Nurses. She was a member of the first group which, in 1899, formed the Advisory Committee to the Massachusetts General Hospital Training School for Nurses. She served on that committee until the time of her death, September 30, 1934. In May, 1917, she was made chairman of the Trustees' Committee of the Training School for Nurses, a position she also held until the time of her death.

During these many years the principals of the school have been grateful for that sense of security which resulted from Mrs. Thayer's sympathetic understanding of the problems of the school, and her wise and impartial advice relative to the solution of those problems. Any progress the school has made during the last thirty years is to a large degree due to Mrs. Thayer's understanding of the needs of this school and to her convincing interpretation of those needs to the hospital trustees. They looked to her for information and advice regarding those matters that pertained to the school. They respected her opinions and judgments and acted upon her recommendations. For nearly forty-eight consecutive years Mrs. Thayer had been associated with this school. What a force for stabilization these many years of association have been. No alumna living can adequately measure the worth of that contribution. But every alumna living is grateful for it.

Looking forward, what are the outstanding needs of the school? There are three major ones. The first is additional housing facilities which will provide not only bedrooms and utility rooms, but also rooms for a reasonable number of the desired social activities of graduates and students. The immediate need is relief to the congested housing situation at Charles Street where there are three student nurses in each of nine bedrooms. This means that twenty-seven students are trying to adjust to two roommates. Even under ideal conditions, no students in any other vocation or profession must make as many adjustments as students in schools of nursing. The majority must adjust to the change from living in a small community to living in a large city. There are no more long summer vacations and shorter Christmas and Easter ones. They must adjust from the five day week of the secondary school with its free week-ends to the seven day week of the school of nursing without a week-end. Furthermore, students in a school of nursing must not only adjust to a large number of co-workers in the hospital, but to persons who are ill and far from normal. All day and every day for three years, minus a brief annual vacation, these young women are adjusting to people. And then when off duty we ask twenty-seven members of every entering class to adjust to two roommates! To relieve this situation, other housing facilities are needed for nine students. These young women surely deserve the peace that results from sometimes being alone.

The opening of the fourth floor at the Baker Memorial for patients and the transfer of Ward 26 to the third floor of that building not only meant that the sixty-two nurses living there had to be housed elsewhere, but that the eleven graduates added to the staff of the newly occupied fourth floor, and the seven graduates added to the staff of Ward 26 also had to be provided with housing facilities. Thus these developments at Baker Memorial brought about a situation wherein housing facilities had to be found for eighty graduates. And at times during the latter part of the year the number of young women who had to be provided with money allowance for living outside has reached this number of eighty. It should be stated that the number of nurses who can be housed within the hospital buildings is greatly affected by vacation season, by admission of classes, and by numbers graduating.

While this policy of paying money allowance for rooming outside has been considered more economical than building another nurses' residence, and while many nurses are glad to live outside, the practice of the policy has many disadvantages. Among them are the necessity of appearing on the street in uniform, the unsuitability of the uniform for this travel in stormy weather, the difficulty of giving care to these nurses when they are ill in outside rooms, and the physical time and energy which must be expended by these graduates in travel and in the care of their rooms or apartments.

The second outstanding need is also related to housing, but more directly to the need for expansion of school facilities. The present library, eighteen feet by twenty-eight feet, is altogether too small for the needs of a body of two hundred and seventy-five undergraduate students and of an ever-growing number of graduate nurses who wish to use the library. A very large amount of that floor space is taken up by bookcases, reading tables and chairs, which leaves a relatively small space for readers. About one-half of the depth of this room is below the street level and the windows open directly onto the sidewalk. Through these windows come countless disturbing noises and a great deal of street dirt. Across from the library is a recreation room and adjoining diet kitchen. This room is seldom free from occupants, and their talk and laughter, while legitimate, are disturbing. The door to the library must be kept open to aid ventilation. It is easy to understand, therefore, why this room is no longer adequate or suitable for library purposes for a school of this size.

In fact, the school has outgrown the other facilities of that semi-basement floor. The use of the main class room of that floor is seriously hindered by noise; not only by the common street noises but by a taxicab stand outside the windows on the west and the noises of the hospital parking space on the south. The instructors have to use, for a supplementary office, another semi-basement room, in which the hot water boiler for the Walcott House is installed. Teaching under these difficulties is nerve racking, unsatisfactory, and unsatisfying. It is hoped that these conditions may soon be relieved.

The third outstanding need of the school is a more inclusive clinical experience for all students. In many of the most progressive schools of nursing all students receive not only experience in the four basic fields of surgery, medicine, obstetrics, and pediatrics, but also receive experience in the care of patients mentally ill, and of those ill with contagious diseases. They have experience in the care of patients ill with diseases of the eye, ear, nose and throat. They also have field experience in the community and in the homes through affiliation with the Visiting Nurses' Association.

In this school of nursing one-hundred percent of the students do have experience in the four basic departments while only fifty percent have experience at the Massachusetts Eye and Ear Infirmary, only ten percent with the Community Health Association, and only seven percent in the care of patients ill with contagious diseases. Under the new plan, thirty-seven percent go to the McLean Hospital School of Nursing and a few others receive a limited experience in the care of the patients in the psychiatric unit in Ward 26. Some time will probably elapse before it will be possible to give all students experience with the Community Health Association. With the present immunization program and the individual precautions taught as part of the technique of the nursing care of patients ill with infectious diseases, there is no need of great concern because so few students affiliate with the South Department of the Boston City Hospital. But with such wards within our own hospital as Ward G for dermatology and Ward I for orthopedics, and a neighboring institution such as the Massachusetts Eye and Ear Infirmary, some plan should be evolved by means of which all students could take advantage of the experience to be found at our door. The reason that they do not is that these students are needed to care for the patients in other wards. This situation can be remedied only by the employment of a large number of graduate floor duty nurses.

As already indicated, there has been, this year, a decided increase in the interchange of students between the General Hospital and the McLean Hospital Schools. There could be, with profit to both schools, an increase in the number of exchanges. But to put this program into effect all major courses would have to be taught three times a year instead of twice, as is the case now. Picture for a moment the difficulties of adjusting a curriculum, which consists of both theory and field experience, to the needs of a class one section of which is admitted in February and the other section in September. Moreover, the McLean Hospital School of Nursing must adjust its program to the absence of its students for a period of fourteen months for affiliations. The Massachusetts General Hospital must adjust its program to an absence of five or six months for affiliations. Only by teaching the major courses three times each year can such demands be met with any degree of correlation of theory and practice.

The plan of interchange suggested above by which a larger number of the General Hospital students could obtain experience in caring for patients mentally ill would not involve a prohibitive amount of expenditure by the General Hospital. For the additional teaching personnel the cost would be small. There would be an expenditure for a small number of floor duty nurses to supplement the nursing service rendered by the incoming McLean students who would not be experienced in the duties of the General Hospital.

In closing this report I believe that it is my duty to say that if we are to attract, admit, and graduate "young women who are well qualified from the standpoint of character, general background, education, and personality," we must see to it that our housing facilities fill the health and social needs of the young women students of today, that our teaching facilities are adequate for the functioning of a first-class school of nursing, and that our curriculum is as inclusive as we can make it.

Respectfully submitted,

Sally Johnson, R.N.,
Superintendent of Nurses and
Principal of the Training School.

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES

General Statement. The circular of information giving a detailed survey of the course of instruction and of requirements for admission may be obtained upon request. Personal applications may be made between ten and twelve o'clock on Tuesday and Saturday mornings, and at other times by appointment. The length of the course is three years, which includes the preliminary period of four months.

Requirements for Admission. Four years of day high school with diploma or its academic equivalent. The high school course should include four years of English, and two years each of mathematics, language, history and science. One of the sciences must be either general science or biology. Half units are accepted only in science, United States History and civics. The marks should be of good grade. No student can be admitted until she has reached her eighteenth birthday. The preferable age is from nineteen to thirty. Acceptance depends upon education, general health and personal qualifications.

Expense of Course. The tuition fee is $50 and breakage deposit is $10. Students will be provided with board, room and laundry throughout the course; also with required text books. Students will be required to provide uniforms during the preliminary period, but after acceptance their uniforms will be furnished by the Hospital.

Scholarship — Loan Fund. Six scholarships of $100 may be awarded annually to students doing satisfactory work and needing financial aid. There is a small loan fund.

Hours of Duty — Vacation. During the preliminary course the daily average of ward duty is slightly over two hours. For accepted students the day duty is fifty-two hours a week, and the night duty fifty-six hours a week. The vacation allowance for the entire course of three years is nine weeks.

Practical Experience. All students obtain experience in medical and surgical nursing, obstetrical nursing, care of sick children, diet kitchen, and in operating room technic. The majority obtain experience in the nursing of orthopedics and dermatology. There are many desirable electives.

THEORETICAL INSTRUCTION. The theoretical course is comprehensive and well presented.

LIBERAL ARTS AND NURSING COURSE. A five-year combined liberal arts and nursing course is offered by Simmons College in affiliation with schools of nursing in Boston hospitals. The Massachusetts General Hospital School is one of this group. The course leads to the Bachelor of Science degree and a diploma in nursing given by Simmons College. Further information regarding the course may be obtained from Simmons College, 300 The Fenway, Boston, Massachusetts.

TIME ALLOWANCE TO COLLEGE GRADUATES. Time allowance will be given graduates of approved colleges provided the course has included the basic sciences relating to nursing. Among these sciences are biology, chemistry, sociology, and psychology. The maximum allowance will be eight months. This allowance may not be determined until the student has been in the school a year.

SUMMARY OF COURSES OF STUDY

Subjects	Lectures or Demonstrations	Clinics or Laboratory	Class Discussion or Recitation	Total Hours
PRELIMINARY TERM				
Anatomy and Physiology	30	36	30	96
Bacteriology and Home Sanitation	10	21	6	37
Bandaging	1	10	1	12
Chemistry—Applied to Nursing	10	15	5	30
Health Education I	4	1	3	8
History of Nursing	10	2	4	16
Hospital Housekeeping	6	7	2	15
Materia Medica I—Elementary	8	12	10	30
Normal Nutrition and Cookery	8	26	5	39
Nursing Ethics and Etiquette	16	0	4	20
Nursing I	60	98	22	180
Study Methods	3	1	1	5
Supervised Ward Practice		(300)		
JUNIOR YEAR				
Anesthesia	1	1	0	2
Case Study Methods	3	0	1	4
Clinical Pathology and Urinalysis	8	3	1	12
Diet Therapy	6	0	3	9
Dermatology	2	2	1	5
Elements of Massage	2	13	1	16
Health Education II	1	3	0	4
Materia Medica II	18	1	6	25
Medical Diseases and Nursing Care	11	11	11	33
Nursing II	2	12	2	16
Operating Room Technique I	0	2	0	2
Social Service—in Relation to Nursing	6	1	1	8
Surgery I	13	6	6	25
INTERMEDIATE YEAR				
Communicable Diseases and Nursing Care	10	1	4	15
Nursing in Diseases of Eye, Ear, Nose and Throat	8	2	3	13
Operating Room Technique II	4	0	1	5
Orthopedics and Nursing Care	4	2	3	9
Pediatrics and Infant Feeding	17	7	6	30
Psychology—Applied to Nursing	8	0	8	16
Sanitation and Community Hygiene	8	5	3	16
Surgery II (includ. Gynecology and Urology)	12	6	6	24
Special Lectures				
Industrial Diseases and Poisons	1	0	0	1
Occupational Therapy	1	1	0	2
Oral Hygiene	1	1	0	2
SENIOR YEAR				
Principles of Public Health	8	10	2	20
Operating Room Technique III	0	4	0	4
Medical and Surgical Emergencies	4	6	1	11
Neurology and Psychiatry	13	3	4	20
Nursing III	0	10	0	10
Nutrition III	4	1	1	6
Obstetrics and Nursing Care	20	21	12	53
Professional Problems and Opportunities	17	2	11	30
Total Hours	379	366	191	936

WARREN TRIENNIAL PRIZE
MASSACHUSETTS GENERAL HOSPITAL

THE Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

Theses submitted for competition for the year 1937 shall be on some special subject in Physiology, Surgery, or Pathology.

Dissertations must be in either the English, French, or German language, and MUST BE TYPEWRITTEN AND SUITABLY BOUND so as to be easily handled. Work that has been published previously will not be considered in competition. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. The names of collaborators should appear with that of the writer in the sealed envelope.

Any clew given by the paper, or any action on the part of the writer, which reveals his name before the award of the prize, will disqualify him from receiving it.

The amount of the prize for the year 1937 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made. Essays will be received until November 15, 1937.

A high value will be placed on original work.

NORMAN C. BAKER, M.D.,
Assistant Director.

DALTON SCHOLARSHIPS

THE income of this fund, amounting to $1,000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by the General Executive Committee with their recommendations. They shall be either interns of the General Hospital or male graduates of a regular American medical college.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated by the candidate.

ARTICLE 3. The Scholarship year shall begin either May 15 or November 15. Scholars shall work not less than ten hours per week, from the last Wednesday in May or the last Wednesday in November, and if a scholar performs a part only of this prescribed work, he shall be entitled to a proportionate part only of the income.

ARTICLE 4. The results of work of scholars shall appertain to the Hospital, and when made public the name of the scholar shall accompany the publication, but no publication shall be made unless approved by the General Executive Committee.

ARTICLE 5. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 6. Any income not used shall be cumulative and not added to the principal.

ARTICLE 7. Scholars shall be eligible for renomination and reappointment.

Further information may be had by applying to the Director of the Massachusetts General Hospital.

TABLE OF MEDICAL AND SURGICAL DISEASES

REPORTED IN TERMS OF INTERNATIONAL CLASSIFICATION

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
1	Typhoid fever	6	....	1	....	......	....	1	....	......	....	......	....	......	......
3	Typhus fever	......	....	......	....	1	....	......	....	......	....	......	....	......	......
5	Undulant fever	......	....	......	....	1	....	......	....	......	....	......	....	......	......
7	Measles	2	....	......	....	......	....	......	....	......	....	......	....	5	......
8	Scarlet fever	......	....	1	....	......	....	2	....	......	....	......	....	2	......
9	Whooping-cough	3	....	2	....	1	....	......	....	......	....	......	....	18	1
10	Diphtheria	1	....	......	....	......	....	......	....	......	....	......	....	......	......
11	Influenza: without respiratory complications specified	1	....	......	....	......	....	......	....	1	....	......	....	7	......
13	Dysentery:														
	(*a*) Amebic	3	....	1	....	6	....	......	....	3	....	......	....	......	......
	(*b*) Bacillary	2	....	......	....	......	....	......	....	......	....	......	....	......	......
	(*c*) Unspecified or due to other causes	......	....	......	....	......	....	......	....	......	....	......	....	1	......
15	Erysipelas	4	....	13	....	1	....	2	1	......	....	......	....	7	1
16	Acute poliomyelitis and acute polioencephalitis	1	....	1	....	......	....	......	....	......	....	......	....	......	1
22	Tetanus	......	....	2	1	......	....	1	1	......	....	......	....	......	......
23	Tuberculosis of the respiratory system	46	4	93	2	29	....	28	....	8	....	2	....	79	1
24	Tuberculosis of the meninges and central nervous system	1	6	......	....	......	....	......	....	......	....	......	....	......	......
25	Tuberculosis of the intestines and peritoneum	5	....	9	....	3	....	11	1	......	....	1	....	4	......
26	Tuberculosis of the vertebral column	7	....	9	....	......	1	1	....	......	....	......	....	2	......
27	Tuberculosis of the bones and joints (vertebral column excepted):														
	(*a*) Tuberculosis of the bones	1	....	4	....	......	....	4	....	......	....	......	....	1	......
	(*b*) Tuberculosis of the joints	......	....	10	....	1	....	4	....	......	....	1	....	5	......
28	Tuberculosis of the skin and subcutaneous cellular tissue	6	....	4	....	1	....	......	....	......	....	......	....	12	......

Medical and Surgical Diseases — *Continued*

29	Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted)	12	....	38	....	2	....	4	....	......	....	2	....	16	......
30	Tuberculosis of the genito-urinary system	6	....	10	....	......	....	16	....	1	....	......	....	3	......
31	Tuberculosis of other organs	2	1	2	....	2	....	1	....	......	....	......	....	......	17
32	Disseminated tuberculosis: unspecified	1	....	5	....	......	....	......	....	......	....	......	....	......	......
34	Syphilis	151	2	85	....	33	....	7	....	3	....	......	....	582	27
35	Gonococcus infection and other venereal diseases	24	....	22	....	......	....	3	....	1	....	1	....	389	13
36	Purulent infection, septicemia (non-puerperal)	14	4	11	2	3	....	20	....	2	....	5	1	4	......
38	Malaria	3	....	......	....	......	....	......	....	......	....	......	....	1	......
39	Other diseases due to protozoal parasites	......	....	......	....	......	....	2	....	......	....	......	....	......	......
41	Hydatid cysts	......	....	1	1	......	....	......	....	......	....	......	....	......	......
42	Other diseases caused by helminths	14	....	1	....	4	....	......	....	1	....	......	....	13	4
43	Mycoses	20	....	1	....	1	....	2	....	2	....	......	....	342	8
44	Other infectious and parasitic diseases:														
	(*a*) Chicken-pox	1	....	......	....	......	....	......	....	......	....	......	....	17	......
	(*c*) Others under this title	6	....	......	....	5	....	1	....	3	....	......	....	34	2
45	Cancer and other malignant tumors of buccal cavity and pharynx	1	1	32	1	3	....	20	1	......	....	8	....	32	9
46	Cancer and other malignant tumors of digestive tract and peritoneum	38	8	138	35	13	2	71	22	4	....	18	8	56	6
47	Cancer and other malignant tumors of the respiratory system	20	4	17	4	9	3	12	4	2	2	2	....	3	17
48	Cancer and other malignant tumors of the uterus	......	....	59	2	......	....	27	3	......	....	5	....	5	......
49	Cancer and other malignant tumors of other female genital organs	......	....	7	2	......	....	10	2	2	....	4	....	1	......
50	Cancer and other malignant tumors of the breast	......	1	40	2	1	....	72	6	1	1	27	....	12	......
51	Cancer and other malignant tumors of the male genito-urinary organs	2	....	44	7	1	....	43	5	......	....	14	....	15	......
52	Cancer and other malignant tumors of the skin	3	....	48	....	1	....	15	....	......	....	3	....	30	1
53	Cancer and other malignant tumors of other or unspecified organs	23	9	63	16	9	2	59	6	2	....	8	2	50	27
54	Non-malignant tumors:														
	(*a*) Non-malignant tumors of the ovary	......	....	19	....	......	....	18	....	......	....	7	....	......	......
	(*b*) Non-malignant tumors of the uterus	16	....	155	1	5	....	110	3	2	....	34	....	58	......
	(*c*) Non-malignant tumors of other female genital organs	......	....	2	....	......	....	2	....	1	....	1	....	2	......
	(*d*) Non-malignant tumors of the brain	5	....	12	4	......	....	9	3	1	....	......	....	9	......
	(*e*) Non-malignant tumors of other organs	21	....	512	1	6	....	77	1	2	....	27	....	182	950
55	Tumors of which the nature is not specified:														
	(*a*) Tumors of the ovary	1	....	1	....	......	....	......	....	......	....	1	....	......	......
	(*d*) Tumors of the brain	38	4	16	10	12	1	9	2	3	1	1	1	2	......
	(*e*) Tumors of other organs	18	1	23	....	5	....	19	....	1	....	5	....	......	......

Medical and Surgical Diseases — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
56	Acute rheumatic fever	42	1	1	....	5	....	1	....	....	....	1	....	16	....
57	Chronic rheumatism, osteoarthritis	98	....	38	....	58	....	28	1	15	....	8	....	220	....
58	Gout	9	....	....	....	2	....	1	....	3	....	....	....	2	....
59	Diabetes mellitus	102	2	86	2	31	....	8	1	7	....	2	....	102	14
60	Scurvy	3	....	....	....	....	....	....	....	....	....	....	....	....	....
61	Beriberi	1	....	....	....	....	....	....	....	....	....	....	....	....	....
62	Pellagra	4	1	....	....	....	....	....	....	....	....	....	....	4	....
63	Rickets	8	....	17	....	1	....	4	....	....	....	1	....	15	....
64	Osteomalacia	2	....	....	....	2	....	2	....	....	....	....	....	....	....
65	Diseases of the pituitary body	6	....	1	....	4	....	1	....	....	....	....	....	11	....
66	Diseases of the thyroid and parathyroid glands:														
	(*a*) Simple goitre	16	....	104	....	4	....	24	....	3	....	4	1	87	6
	(*b*) Exophthalmic goitre	13	....	78	1	6	....	24	....	4	....	1	....	48	3
	(*c*) Myxedema and cretinism	24	1	4	....	1	....	4	....	8	....	2	....	5	1
	(*d*) Tetany	1	....	....	....	1	....	1	....	2	....	1	....	1	....
	(*e*) Other diseases of thyroid and parathyroid glands	11	....	13	....	....	....	9	....	....	....	1	....	6	....
67	Diseases of the thymus gland	1	....	....	....	....	....	....	....	....	....	....	....	4	....
68	Diseases of adrenals (Addison's disease not specified as tuberculosis)	4	....	....	....	2	....	1	....	....	....	....	....	1	....
69	Other general diseases	35	2	38	....	22	....	7	....	14	....	....	....	197	1
70	Hemorrhagic conditions:														
	(*a*) Primary purpuras	13	....	2	....	2	....	4	....	....	....	1	....	10	....
	(*b*) Hemophilia	1	....	....	....	....	....	....	....	....	....	....	....	....	....
71	Anemias:														
	(*a*) Pernicious anemia	32	3	8	....	9	2	3	....	5	....	....	....	19	....
	(*b*) Other anemias	75	1	38	....	27	....	10	....	5	....	4	....	60	....

MEDICAL AND SURGICAL DISEASES — *Continued*

72	Leukemias and pseudoleukemias:														
	(*a*) True leukemias	11	7			4	1	1		1	1			2	
	(*b*) Pseudoleukemias (Hodgkin's disease)	36	6	6		7		10		2				10	1
73	Diseases of the spleen	6		8	1	2			1	2		1			
74	Other diseases of the blood and blood-making organs	7	2	1		2		1		1		1			
75	Alcoholism (acute and chronic)	11		3	1	16				5		3		5	
76	Chronic poisoning by other organic substances:														
	(*a*) Occupational	2													
	(*b*) Other chronic poisoning by organic substances	3		1		3		3		1					
77	Chronic poisoning by mineral substances:														
	(*b*) Occupational (except lead)					2									
	(*c*) Other chronic poisoning by mineral substances	4				1									
78	Encephalitis (non-epidemic)	17	5	5	1	1		3	1					9	1
79	Meningitis:														
	(*a*) Simple	13	2	4	2	1		8				2		1	1
	(*b*) Non-epidemic cerebrospinal meningitis	1	1				1								
80	Progressive locomotor ataxia (tabes dorsalis)	18		1				1		1				20	
81	Other diseases of the spinal cord	52		19		16		12		2		1		53	
82	Cerebral hemorrhage, cerebral embolism and thrombosis:														
	(*a*) Cerebral hemorrhage	25	6	6		6		5		6			1	6	7
	(*b*) Cerebral embolism and thrombosis	17	3	12		10		2		1		2		9	
	(*c*) Softening of the brain					1		1				2		2	
	(*d*) Hemiplegia and other paralysis, cause unspecified	29		42		11		5		6		2		78	107
83	General paralysis of the insane	1				1		1							
84	Dementia praecox and other psychoses	87		10		15		5		2				304	3
85	Epilepsy	59		14		8		5		2				75	
86	Convulsions (under 5 years of age)	4				1									
87	Other diseases of the nervous system:														
	(*a*) Neuralgia and neuritis	31	1	32	2	15		28		1		9		116	6
	(*b*) Other diseases of the nervous system	225		42		95		50		26		8		181	6
88	Diseases of the organs of vision	62		16		17	1	58		2		33		68	19521
89	Diseases of the ear and of the mastoid process:														
	(*a*) Diseases of the ear	62		20		26		6		3		18		55	3454
	(*b*) Diseases of the mastoid process	5	1	1	1			6				9	1		48
90	Pericarditis	24		3		2	1	2						1	
91	Acute endocarditis	10	3	3		3	3				1			4	
92	Chronic endocarditis, valvular disease	11				19	1	1		1		1		249	

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
93	Diseases of the myocardium:														
	(*a*) Acute myocarditis	1	....	....	....	2	..	....	....	....	....	....	....	....	....
	(*c*) Chronic myocarditis and myocardial degeneration	3	....	....	....	2	....	2	....	1	....	....	....	2	....
	(*d*) Unspecified	139	2	8	1	33	....	4	....	8	....	....	....	20	....
94	Diseases of the coronary arteries and angina pectoris														
	(*a*) Angina pectoris	24	....	3	....	20	....	2	....	10	....	4	....	60	....
	(*b*) Diseases of the coronary arteries	28	9	....	....	20	3	9	1	10	....	....	....	10	....
95	Other diseases of the heart:														
	(*a*) Functional diseases of the heart	64	1	22	....	32	1	7	....	9	....	1	....	64	1
	(*b*) Others and unspecified	306	65	102	9	124	12	24	1	36	....	6	1	357	....
96	Aneurysm (except of the heart)	7	1	3	....	3	3	1	....	2	....	....	....	280	....
97	Arteriosclerosis (diseases of coronary arteries excepted)	71	5	76	1	65	1	23	....	19	1	7	....	133	30
98	Gangrene	4	....	39	....	....	....	8	....	....	....	2	....	26	....
99	Other diseases of the arteries	7	....	39	1	1	....	5	....	2	....	4	....	5	3
100	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	43	1	278	1	20	....	110	....	6	....	30	....	202	12
101	Diseases of lymphatic system (lymphangitis, etc.)	19	....	106	....	3	....	17	....	2	....	5	....	85	28
102	Idiopathic anomalies of blood pressure	69	3	82	....	61	1	21	1	14	....	2	....	197	2
103	Other diseases of circulatory system	4	....	1	....	3	....	6	....	....	....	3	....	8	150
104	Diseases of the nasal fossae and annexae:														
	(*a*) Diseases of the nasal fossae	1	....	11	....	3	....	44	....	3	....	46	....	64	923
	(*b*) Others under this title	40	....	5	....	12	....	48	....	3	....	40	....	53	548
105	Diseases of the larynx	7	....	4	....	2	....	1	....	2	....	3	....	8	58
106	Bronchitis:														
	(*a*) Acute	21	....	8	....	8	....	....	....	4	....	5	....	10	2
	(*b*) Chronic	47	....	26	1	8	....	8	....	1	....	....	....	25	2
	(*d*) Unspecified (5 years and over)	....	....	....	....	4	....	1	....	....	....	....	....	62	1

Medical and Surgical Diseases — *Continued*

107	Bronchopneumonia (including capillary bronchitis)	92	7	49	....	19	2	21	....	6	1	3	3	1	....
108	Lobar pneumonia	45	19	6	....	11	5	2	....	6	....	......	....	1	....
109	Pneumonia, unspecified	3	....	5	....	1	....	......	....	......	....	2	....	......	....
110	Pleurisy	48	1	64	....	15	....	11	....	6	....	4	1	17	....
111	Congestion, edema, embolism, hemorrhagic infarct and thrombosis of lungs:														
	(*a*) Pulmonary embolism and thrombosis	5	....	11	....	......	....	12	....	......	....	2	....	......	....
	(*b*) Others under this title	18	....	9	1	10	....	6	....	1	....	......	....	1	....
112	Asthma	101	3	5	....	39	1	12	....	6	....	......	....	362	49
113	Pulmonary emphysema	5	1	7	....	5	....	1	....	1	....	......	....	23	....
114	Other diseases of the respiratory system (tbc. excepted):														
	(*a*) Chronic interstitial pneumonia including occupational diseases of respiratory system	6	1	11	....	4	1	......	....	1	....	......	....	5	2
	(*b*) Others, including gangrene of the lung	77	3	64	10	26	1	20	....	15	....	2	....	17	....
115	Diseases of buccal cavity and annexae, pharynx, tonsils (including adenoid vegetation):														
	(*a*) Diseases of the pharynx and tonsils	82	2	16	....	27	2	134	1	12	....	96	....	418	2202
	(*b*) Others under this title	41	....	66	1	21	....	52	1	1	....	44	....	380	84
116	Diseases of the esophagus	8	....	9	1	1	....	5	....	......	....	......	....	6	14
117	Ulcer of the stomach and duodenum:														
	(*a*) Ulcer of the stomach	22	1	22	3	8	....	6	1	......	....	......	....	69	.....
	(*b*) Ulcer of the duodenum	80	....	52	2	27	....	27	3	12	....	2	....	122	....
118	Other diseases of the stomach (cancer excepted)	36	1	26	....	19	....	17	....	7	....	......	....	100	....
119	Diarrhea and enteritis (under 2 years of age)	12	1	1	....	......	....	......	....	......	....	......	....	5	....
120	Diarrhea and enteritis (2 years and over)	37	....	19	2	51	....	11	4	15	....	6	2	27	....
121	Appendicitis	......	....	521	9	1	....	157	3	3	....	61	1	80	....
122	Hernia, intestinal obstruction:														
	(*a*) Hernia	11	1	328	4	13	....	79	1	7	....	19	....	190	....
	(*b*) Intestinal obstruction	6	....	63	....	2	....	23	1	6	....	3	....	1	....
123	Other diseases of the intestines	39	....	173	2	64	2	112	2	13	....	22	....	362	....
124	Cirrhosis of the liver:														
	(*a*) Specified as alcoholic	......	1	......	....	2	....	......	....	......	....	......	....	......	....
	(*b*) Not specified as alcoholic	40	4	8	2	8	....	3	....	7	1	......	....	10	....
125	Other diseases of the liver (including yellow atrophy of liver):														
	(*a*) Yellow atrophy of liver	9	1	1	....	2	....	......	....	......	....	......	....	......	....
	(*b*) Others under this title	29	2	26	....	8	1	9	....	1	....	3	....	26	....
126	Biliary calculi	2	....	160	3	23	....	88	1	10	....	23	1	33	....
127	Other diseases of the gall bladder and biliary passages	23	....	128	2	12	....	57	1	11	....	10	1	76	....
128	Diseases of the pancreas	4	....	11	3	4	....	7	....	......	....	......	....	1	....
129	Peritonitis, cause not specified	6	2	46	3	3	....	20	3	1	....	5	1	3	....

MEDICAL AND SURGICAL DISEASES — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
130	Acute nephritis (including unspecified under 10 years of age)	11	2	4	....	2	1	......	1	......	....	......	....	1	....
131	Chronic nephritis	37	7	6	1	14	4	2	....	2	....	2	....	32	....
132	Nephritis, unspecified (10 years and over)	34	....	11	1	9	....	8	....	......	....	1	....	2	....
133	Other diseases of kidneys and ureters (puerperal diseases excepted)	52	2	85	3	24	....	67	1	8	....	14	....	67	....
134	Calculi of the urinary passages	7	....	93	4	6	....	75	....	9	....	16	....	46	....
135	Diseases of the bladder (tumors excepted)	16	....	60	....	10	....	37	....	5	....	18	....	114	....
136	Diseases of urethra, urinary abscess, etc.:														
	(*a*) Stricture of urethra	1	....	27	1	2	....	5	....	1	....	6	....	43	....
	(*b*) Others under this title	1	....	25	....	3	....	18	....	......	....	3	....	77	....
137	Diseases of the prostate	10	....	108	6	8	1	99	10	4	....	27	1	198	....
138	Diseases of male genital organs, not specified as venereal	10	....	55	....	......	....	45	....	1	....	7	....	114	....
139	Diseases of female genital organs not specified as venereal:														
	(*a*) Cysts of the ovary	3	....	127	1	5	....	59	1	......	....	21	....	13	....
	(*b*) Other diseases of ovaries and diseases of tubes and parametrium	3	....	159	1	4	....	65	....	......	....	17	....	75	....
	(*c*) Diseases of the uterus	16	....	437	....	16	....	214	....	4	....	91	....	310	....
	(*d*) Non-puerperal diseases of the breast (carcinoma excepted)	1	....	32	....	......	....	44	....	......	....	13	....	37	....
	(*e*) Other diseases of female genital organs	10	....	157	....	7	....	62	....	1	....	22	....	59	....
140	Abortion with septic conditions	......	....	10	....	......	....	......	....	......	....	......	....	....	....
141	Abortion without mention of septic conditions (to include hemorrhages)	1	....	60	....	......	....	61	....	......	....	20	....	7	....
142	Ectopic gestation; without mention of septic conditions	......	....	13	....	......	....	4	....	......	....	......	....	....	....

Medical and Surgical Diseases — *Continued*

143	Other accidents of pregnancy (not to include hemorrhages)	....	....	1	....	....	....	1	....	....	....	....	....	....	....
144	Puerperal hemorrhage:														
	(*a*) Placenta praevia	....	....	....	....	....	....	3	....	....	....	....	....	....	....
	(*b*) Other puerperal hemorrhage	....	....	1	....	....	....	9	....	....	....	1	1	....	....
145	Puerperal septicemia (not specified as due to abortion):														
	(*a*) Puerperal septicemia and pyemia	....	....	4	....	....	....	....	1	....	....	....	....	....	....
	(*b*) Puerperal tetanus	....	....	....	....	....	....	1	....	....	....	....	....	....	....
146	Puerperal albuminuria and eclampsia	1	....	1	....	....	....	14	....	....	....	1	....	....	....
147	Other toxemia of pregnancy	1	1	1	....	....	....	18	....	....	....	2	....	....	1
148	Puerperal phlegmasia, albo dolens, embolus, sudden death (not specified as sudden death)	....	....	1	....	....	....	2	....	....	....	....	....	....	....
149	Other accidents of childbirth	....	....	1	....	....	....	20	....	....	....	5	....	58	....
150	Other and unspecified conditions of the puerperal state	....	....	1	....	....	....	7	....	....	....	1	....	....	....
151	Furuncle, carbuncle	19	....	28	1	....	....	6	....	2	....	3	....	119	19
152	Phlegmon, acute abscess	12	....	202	6	....	....	27	....	1	....	13	1	97	9
153	Other diseases of skin and adnexa and cellular tissue	222	4	113	1	39	....	48	....	11	....	18	....	4134	257
154	Osteomyelitis	1	....	97	4	1	....	6	2	3	....	2	....	20	....
155	Other diseases of the bones (tuberculosis excepted)	11	....	69	....	10	1	27	....	1	....	8	....	84	6
156	Diseases of the joints and other organs of locomotion:														
	(*a*) Diseases of the joints (tbc. and rheumatism excepted)	9	....	55	....	7	....	70	....	6	....	12	....	67	....
	(*b*) Diseases of other organs of locomotion	16	1	208	....	23	....	99	....	8	....	47	....	945	2
157	Congenital malformations (stillbirths not included):														
	(*a*) Congenital hydrocephalus	3	....	1	....	....	....	....	....	....	....	....	....	2	....
	(*b*) Spina bifida and meningocele	....	....	9	1	....	....	5	....	....	....	....	....	5	....
	(*c*) Congenital malformations of the heart	17	....	3	....	4	....	4	....	....	....	....	....	17	....
	(*d*) Other congenital malformations	28	2	203	2	6	1	61	....	....	....	19	....	164	21
158	Congenital debility	35	1	....	....	1	....	5	....	....	....	....	....	50	....
159	Premature birth	3	....	2	....	....	....	4	6	3	1	....	1	....	....
160	Injury at birth; without Caesarean operation	....	....	....	....	....	....	....	....	....	....	....	1	....	....
161	Other diseases peculiar to early infancy:														
	(*b*) Icterus of the newborn	1	....	....	....	....	....	....	....	....	....	....	....	1	....
	(*d*) Others under this title	1	....	....	....	....	....	....	1	....	....	1	....	5	....
162	Senility	1	....	6	....	1	....	1	....	1	....	1	....	2	....
175	Injury by other means	....	....	2	....	....	....	....	....	....	....	....	....	5	....
176	Attack by venomous animals	....	....	....	....	....	....	1	....	....	....	....	....	18	3
177	Poisoning by food	....	....	....	....	....	....	....	....	....	....	....	....	1	....
178	Accidental absorption of poisonous gas	....	1	....	....	....	....	....	....	....	....	....	....	....	....
179	Other acute accidental poisonings (gas excepted)	5	1	1	....	1	....	....	....	1	....	....	....	2	22
180	Conflagration	....	....	7	....	....	....	1	....	....	....	....	....	....	....

Medical and Surgical Diseases — *Continued*

		HOUSE				BAKER MEMORIAL				PHILLIPS HOUSE				O. P. D. COMB. REPORT OF M. G. H. & M. E. & E. INF.	
		MEDICAL		SURGICAL		MEDICAL		SURGICAL		MEDICAL		SURGICAL			
		Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	Discharges	Deaths	O. P. D.	E. & E.
181	Accidental burns (conflagration excepted)	1		17	1			4						31	83
184	Accidental traumatism by firearms (wounds of war excepted)			11	1			1						2	36
185	Accidental traumatism by cutting or piercing instruments			27				12	1					25	225
186	Accidental traumatism by fall, crushing, landslide:														
	(*a*) Accidental traumatism by fall	2		195	3	3		59	2	1		8		102	10
	(*b*) Accidental traumatism by crushing, landslide							2		1					
188	Injuries by animals			5		1		1						2	1
189	Hunger and thirst					1		1							
190	Excessive cold			2										11	4
191	Excessive heat					1									
193	Accidents due to electric currents							1							
194	Other accidents:														
	(*a*) Foreign bodies	5		16		1		1				3		10	18
	(*b*) Others under this title	7		171	4	6		83	3	3		67		414	235
200	Diagnosis not specified or ill-defined:														
	(*a*) Ill-defined	80		49		88		59		42		17		1414	6964
	(*b*) Not specified or unknown	11		6		10		18		4		14		133	93
205	Other machinery accidents			7				1						1	1
207	Railroad accidents			5	1			4							
210	Automobile accidents (new title)			104	10			22	2			8		4	3
211	Motor-cycle accidents			1	1										
212	Other land transportation accidents				1										1
	Pregnancy	9		26		1		42				7		75	
	Parturition							446	1			93			
	Stillbirth				1				9				1		
	Newborn infant							3				8			
	Totals	4468	253	8039	220	1788	63	4324	131	580	10	1397	32	17274	36396

STATISTICAL AND COMPARATIVE TABLES

TOTAL EXPENSES

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1925 . . .	$750,249.61	$149,948.99	$15,351.46	$403,998.13	
1926 . . .	778,170.52	157,081.21	16,329.52	479,888.03	
1927 . . .	819,092.55	177,731.65	17,041.90	528,641.26	
1928 . . .	874,240.82	161,373.76	14,968.55	542,980.08	
1929 . . .	902,903.22	161,956.79	12,459.52	590,465.22	
1930 . . .	897,914.27	196,927.66	10,481.43	534,233.09	†$282,539.19
1931 . . .	849,737.42	192,927.41	10,743.80	432,731.95	475,995.02
1932 . . .	727,263.56	180,986.26	9,404.89	321,690.19	431,866.90
1933 . . .	*815,875.40	*174,377.22	8,367.15	*330,077.58	§*448,354.05
1934 . . .	803,174.16	190,493.27	7,463.96	385,194.18	541,074.14

TOTAL RECEIPTS

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1925 . . .	$314,209.77	$156,456.58	$17,252.00	$525,626.07	
1926 . . .	330,092.68	158,675.27	18,590.00	591,410.19	
1927 . . .	330,982.73	164,020.65	19,663.00	639,689.55	
1928 . . .	356,444.72	151,027.44	17,623.00	622,932.07	
1929 . . .	346,362.72	158,220.19	14,328.00	683,675.99	
1930 . . .	324,811.73	165,461.08	12,600.50	583,299.69	†$213,884.08
1931 . . .	310,618.82	163,886.39	12,638.45	440,616.67	406,053.00
1932 . . .	287,967.64	160,570.44	10,407.55	324,974.31	377,721.39
1933 . . .	259,358.59	152,050.16	9,604.00	336,291.29	385,655.54
1934 . . .	317,955.38	149,461.13	8,649.50	397,876.87	486,768.25

STATEMENT OF STOCK ON HAND

	1935	**1934**
General Hospital and Out-Patient Department.	$97,543.46	$131,273.82
Phillips House	2,595.31	2,635.75
The Baker Memorial	6,362.35	5,454.66
Total stock on hand Jan. 1, 1935, and Jan. 1, 1934, respectively	$106,501.12	$139,364.23

---

†These figures cover a period of ten months.

*These figures are increased because the inventory of January 1, 1934, was $63,058.90 larger than that of January 1, 1933. Increase distributed as follows:—General Hospital, $61,577.84; Out-Patient Department, $1,627.97; Phillips House, $690.94; Baker Memorial, $837.85.

§There is a Baker Memorial Expense item of $5,624.93 for moving the ice plant from Baker Memorial to the Power House which might have been charged to Extraordinary Expense.

GENERAL HOSPITAL (exclusive of ‡Phillips House and ¶The Baker Memorial)

NO. PATIENTS ADMITTED TO WARDS		TOTAL PATIENTS' DAYS TREATMENT	AVERAGE STAY IN HOSPITAL	NO. OPERATIONS HOUSE CASES
1924 . . .	6,882	114,639	17− days	4,074
1925 . . .	6,682	118,786	18− "	3,988
1926 . . .	6,972	126,329	18+ "	4,123
1927 . . .	7,442	135,358	18+ "	4,194
1928 . . .	7,656	139,821	18+ "	4,292
1929 . . .	7,801	139,591	18− "	4,881
1930 . . .	7,200	140,236	19+ "	4,722
1931 . . .	7,436	138,906	19− "	4,896
1932 . . .	7,845	136,189	18 − "	5,273
1933 . . .	8,021	133,810	17− "	5,662
1934 . . .	8,129	136,080	17− "	5,476

---

‡For further Phillips House statistics, see p. 95.

¶For further Baker Memorial statistics, see p. 95.

Average patients per day:	1934	1933
Pay patients	56 −	51 +
Patients paying something	127 +	123 −
Free patients	189 +	193 −
Total	372 +	367 −

The above figures are based upon the status at time of discharge from Hospital.

Average time per patient in Hospital	17 − days	17 − days
	1934	1933
Per capita cost, including special nurses	$5.95 −	$5.45 −
Per capita cost, not including special nurses	5.71 +	5.31 +
Per capita receipts, including special nurses	2.24 −	1.84 +
Per capita receipts, not including special nurses	2.12 −	1.76 −
Per capita receipts, on board only	1.32 −	1.12 +
Per capita receipts on special fees (excluding board and special nurses)	.80 −	.63 +
Per capita cost of food, all persons supported	.37 +	.33 −

BOARD OF PATIENTS

Days' treatment:	1934	1933
†Wards, paid	52,015	43,586
†Wards, free	84,065	90,224
Total	136,080	133,810

Paying patients were admitted at the following rates: 4,307 at $24.00; 11 at $21.00; 2 at $20.00; 3 at $17.50; 13 at $16.00; 73 at $15.00; 18 at $14.00; 927 at $12.00; 143 at $10.50; 25 at $10.00; 2 at $8.00; 1 at $7.50; 858 at $7.00; 15 at $5.00; 46 at $3.50; 2 at $3.00.

GENERAL STATISTICS

HOSPITAL WARDS AND SINGLE ROOMS

Patients in Hospital January 1:	1935	1934	1933
Medical	124	127	115
Surgical	196	211	215
Total	320	338	330

Patients admitted during year:	1934	1933
Medical	2,956	2,860
Surgical	5,173	5,161
Total	8,129	8,021

Patients admitted during the year:		
New cases	6,130	6,101
Re-entries	1,999	1,920
Total	8,129	8,021

---

†These figures are obtained by taking the amount of money received for board of patients in public wards, and dividing that figure by the full rate of board prevalent at that time. This gives the number of days of paying patients reckoned as though they were paying full rates. By subtracting this figure from the total of ward patients' days, we get the number of free days. Of the **136,080** patients' days at the General Hospital **84,065** are *free*.

	1934	1933
Patients treated during year:		
Medical	3,079	2,975
Surgical	5,374	5,376
Total	8,453	8,351
Patients discharged during year:		
Untreated	0	0
Against advice	95	83
Died	473	507
Otherwise discharged	7,565	7,437
Total	8,133	8,027
Patients' days treatment: (Reckoned from discharge rates)		
Paying patients	20,393	18,776
Part-paying patients	46,403	44,759
Free patients	69,131	70,389
Total	135,927	133,924
Percentage:		
Pay days	15+	14+
Part pay days	34+	33+
Free days	51−	53−
Total	100	100

Beds:	
General Hospital	425
Occupied	87%
Emergency Ward (additional)	32

HOUSE PATIENTS

RESIDENCES

	1934
Boston	2,044
Massachusetts (except Boston)	5,860
Maine	38
New Hampshire and Vermont	128
Rhode Island and Connecticut	41
New York	3
Other States	11
British Provinces	4
Total	8,129

BIRTHPLACES

Boston	1,291
Massachusetts (except Boston)	2,855
Maine	257
New Hampshire and Vermont	290
Rhode Island and Connecticut	165
New York	148
Southern and Western States	194
Other States	90
Total in United States	5,290

Great Britain	250
British Provinces	648
Ireland	366
Norway and Sweden	88
Italy	603
Russia and Poland	421
Germany	26
France	11
Other places	426
Total Foreigners	2,839

Birthplace of Mother

Boston	444
Massachusetts (except Boston)	1,096
Maine	286
New Hampshire and Vermont	266
Rhode Island and Connecticut	130
New York	129
Southern and Western States	180
Other States	85
Total in United States	2,616
Great Britain	443
British Provinces	1,209
Ireland	947
Norway and Sweden	176
Italy	1,124
Russia and Poland	711
Germany	91
France	17
Other places	795
Total Foreigners	5,513

EMERGENCY WARD

	Number of Patients Treated	Average Daily Cost per Patient	Cost of Maintenance	Total Receipts
1925	10,469	$1.21−	$12,650.10	$10,681.60
1926	10,619	1.35+	14,357.43	11,311.36
1927	10,805	1.47+	15,905.17	11,474.50
1928	10,960	1.91+	20,952.89	9,436.56
1929	12,349	1.90+	23,512.11	11,414.71
1930	11,606	1.92−	22,270.85	13,087.52
1931	13,429	1.79+	24,055.14	14,328.52
1932	13,682	1.74+	23,837.84	12,365.20
1933	14,070	1.84−	25,834.74	12,485.09
1934	14,326	1.98+	28,413.06	13,516.15

	1934	1933
Emergency Ward patients not retained	6,169	5,693
Patients admitted to hospital	2,959	3,264
Patients staying overnight, not included in other figures	3,715	3,548
Additional persons examined	1,483	1,565
Total	14,326	14,070
Average patients per day	39+	39−
Operations in Emergency Ward		926
Later admitted to hospital		54

COMBINED OUT-PATIENT DEPARTMENT

	New Cases	Total Number of Visits	Daily Average	Total Number Prescriptions Filled
1928	46,355	262,231	868+	96,482
1929	44,287	267,424	886−	98,785
1930	42,874	276,117	917+	99,412
1931	43,259	285,176	944+	98,972
1932	44,487	310,334	1,024+	103,601
1933	42,818	316,653	1,052+	114,496
*1934	38,962	311,119	1,030+	115,644

	Cost of Combined O.P.D.	M.G.H. Share of Cost	Aver. Daily Cost per Pat. in Comb. Depts.	Total Receipts	M.G.H. Share of Receipts
1928	$235,299.20	$161,373.76	90−cts.	$289,308.60	$151,027.44
1929	249,498.24	161,956.79	93+cts.	294,124.79	158,220.19
1930	279,198.12	196,927.66	101+cts.	306,709.06	165,461.08
1931	282,862.61	192,927.41	99+cts.	301,240.66	163,886.39
1932	269,691.33†	180,986.26†	87−cts.†	301,186.62†	160,570.44
1933	260,169.86	176,135.06	82+cts.	282,014.28	152,050.16
1934	287,628.33	189,463.75	92+cts.	280,760.42	149,461.13

---

*Beginning this year, patients returning for laboratory tests or examinations are not included in the Out-Patient Department number of visits.

†Combined Out-Patient Department Expenses and Receipts were increased in 1932 by a non-recurring charge of $4,246.73 paid by General Hospital Out-Patient Department to the Eye and Ear Out-Patient Department.

NEW PATIENTS

Men	15,084	American	29,081	Residents of Boston	14,259
Women	14,247	Foreign	9,881	Outside of Boston	24,703
Children	9,631				
Total	38,962		38,962		38,962

Total attendance	311,119	Daily average	1,030+
Number of free admissions	98,813		
Percentage of free admissions	31		

	NEW PATIENTS		SUBSEQUENT VISITS	
	1934	**1933**	**1934**	**1933**
Male Medical Department	1,733	1,804	9,833	9,684
Female Medical Department	1,505	1,768	12,868	12,807
Children's Medical Department	1,393	1,501	6,365	6,970
Dermatological Department	3,875	4,484	47,498	41,507
Male Surgical Department	1,817	2,049	10,934	11,437
Female Surgical Department	2,836	3,759	10,430	12,096
Orthopedic Department	2,436	2,614	10,991	11,567
Urological Department	1,240	1,246	25,681	27,407
Neurological Department	860	926	9,912	10,279
Laryngological Department	4,338	4,547	16,921	16,456
Dental Department	310	329	4,704	4,967
Ophthalmological Department	11,244	12,389	42,984	41,269
Aural Department	5,272	6,155	22,919	23,111
**Special Clinics:*				
†Non-pulmonary Tuberculosis Clinic			189	313
Cardiac Clinic			2,017	1,818
Diabetic Clinic			2,182	2,462
Infantile Clinic			1,689	2,198
Podiatry Clinic			400	512
Posture Clinic			562	696
Scoliosis Clinic			855	915
Thyroid Clinic			2,509	2,664
No. End Diet Kitchen			3,187	6,222
Anaphylaxis	103	247	13,143	13,902
X-ray Treatments			901	199
Massage and Baking			3,710	3,924
Gastro-intestinal Clinic			786	701
Pulmonary Clinic			847	585
Tumor Clinic			2,955	3,376
Peripheral Circulatory Clinic			2,109	2,167
Rectal Clinic			865	745
Ovarian Dysfunctions Clinic			570	439
Plastic Clinic			352	335
Thoracid Clinic			142	105
§Osteomyelitis Clinic			28	....
‡Headache Clinic			119	....
Totals	38,962	42,818	272,157	273,835

---

*In this Table, each visit to the Out-Patient Department is counted *once*, regardless of the number of Clinics to which such patient may have been referred; consequently the figures do not give the actual number of visits to each *Special* Clinic. For example: there were 2,969 actual visits (counting referred cases) to the Cardiac Clinic instead of 2,017 and, to the Pulmonary Clinic 1,252 instead of 847.

†Non-pulmonary Tuberculosis Clinic closed September 1, 1934.
§Osteomyelitis Clinic opened November 7, 1934.
‡Headache Clinic opened April 9, 1934.

Operations: Out-Patient Department:		
General anæsthesia	1,665	1,156
Local anæsthesia	5,343	3,745

	1934	1933
Number of applicants	44,555	46,372
Referred to other institutions	2,211	1,333
Refused	3,382	2,221
Number of prescriptions filled during year	115,644	114,496
Number of free prescriptions filled during year	22,081	22,107

Roentgenological Department

General Hospital

	1934	1933
House cases examined	8,457	8,463
Out-Patient Department cases examined	12,960	13,595
Diagnostic Clinic cases examined	548	552
Emergency Ward cases examined	2,484	2,695
Private cases examined	25	31
Total number cases examined	24,474	25,336
Treatments given:		
Radium	56	171
X-ray	5,547	6,135
Total	5,603	6,306

	1934	1933
Total number cases examined and treated	31,793	33,484
New cases	11,992	12,707
Number of cases new and old examined for		
Diseases of the chest	5,907	6,105
Diseases of the heart	752	1,098
Diseases of the gall-bladder	1,718	1,896
Diseases of the gastro-intestinal tract	2,434	3,531
Diseases of the genito-urinary tract	1,322	1,839
Other conditions	13,895	13,839
Phillips House cases examined or treated	2,447	1,871

The Baker Memorial

	1934	1933
House cases examined	4,344	3,500
Private cases examined	2,986	2,179
Treatments given:		
Radium	8	11
X-ray	2,025	1,664
Total number of cases examined and treated	5,297	4,004
New cases examined and treated	2,430	2,107
Number of cases new and old examined for:		
Diseases of the chest	1,367	1,047
Diseases of the heart	163	148
Diseases of the gall-bladder	437	316
Diseases of the G. I. tract	1,115	896
Diseases of the G. U. tract	889	600
Other conditions	2,719	2,220

Diagnostic Clinic

94 Sessions

	1934	1933
Number of Admissions:		
Male	259	297
Female	309	341
Total	568	638

PATIENTS FROM

Maine	4	Rhode Island	5
New Hampshire	39	Connecticut	6
Vermont	5	Michigan	1
Massachusetts	507	Brazil	1
		Total	568

TRAINING SCHOOL FOR NURSES

	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934
Average No. of Graduates on General Hospital Staff	32	33	35	36	37	39	42	47	49	52	60
Average No. of Graduates on Baker Memorial Staff	....	....	....	....	....	....	38	61	63	72	86
Average No. Accepted Pupils	181	171	195	224	239	244	245	231	241	239	249
Average No. Probationers	27	39	42	41	45	43	51	49	46	44	40
Average Total	240	243	272	301	321	326	376	388	399	407	435
Total No. Probationers Admitted	91	123	120	123	120	128	142	153	139	134	121
Probationers Dropped and Resigned	17	29	25	30	19	20	33	34	58	28	24
Accepted Pupils Dropped and Resigned	6	4	18	14	8	11	9	8	18	17	10
Total Dropped and Resigned	23	33	43	44	27	31	42	42	76	45	34

PHILLIPS HOUSE

	No. Patients Admitted				Total Patients' Days Treatment	Average Stay in Hospital	No. of Operations
	Med.	Surg.	Obstet.	†Births			
1925	472	1,768	171	156	28,415	12 – days	1,618
1926	456	1,777	230	208	31,324	12+ “	1,622
1927	471	1,697	244	231	32,041	13+ “	1,543
1928	514	1,736	259	232	30,749	12 – “	1,528
1929	486	1,662	255	234	32,288	14 – “	1,567
1930	474	1,487	83	79	25,935	13 – “	1,343
1931	400	1,129	56	47	19,706	12+ “	1,021
1932	340	871	87	73	15,857	12+ “	789
1933	376	962	99	97	18,805	13– “	856
1934	518	1,084	108	100	20,812	12– “	1,024

	1934
Per capita cost, including special nurses	$18.57+
Per capita cost, not including special nurses	12.42+
Per capita receipts, including special nurses	19.12–
Per capita receipts, not including special nurses	13.06–
Per capita receipts on board only	9.21–
Per capita receipts on special fees (excluding board and special nurses)	3.85+
Per capita cost of food—patients only	1.51+
Number of beds	78

THE BAKER MEMORIAL

	No. Patients Admitted				Total Patients' Days Treatment	Average Stay in Hospital	No. of Operations
	Med.	Surg.	Obstet.	†Births			
§1930	583	1,342	48	40	26,315	13–days	1,228
1931	914	2,249	81	66	45,553	14+ “	2,109
1932	880	2,270	275	196	43,615	13– “	2,180
1933	832	2,383	478	380	48,395	13+ “	2,296
1934	1,121	2,717	585	457	57,936	13– “	2,593

---

†Newborn are not counted as admissions and are therefore not included in census.
§1930 covers a period of ten months.

	1934	**1933**
Total number of patients admitted	4,423	3,693
Average number of patients per day	159	133
Number of beds available	226	189
*Per capita cost including Special Nurses and Group Nurses	$9.35−	$9.28+
*Per capita cost not including Special Nurses and Group Nurses	8.20+	8.46−
*Per capita receipts including Special Nurses and Group Nurses	8.40+	7.97−
*Per capita receipts not including Special Nurses and Group Nurses	7.29+	7.15−
Per capita receipts on board only	5.04−	5.00−
*Per capita receipts on Special Fees (excluding Board, Special Nurses and Group Nurses)	2.26−	2.15+
Per capita cost of food—all persons supported	.50−	.47−
Average amount charged per patient, professional fee	64.76	65.21
*Average amount charged per patient, including all charges, both hospital and doctors, except where group or special nurse was required	159.57	158.89
Average amount charged per patient (1933—565—1934—806—patients requiring special nursing) for special nurses including their board	94.24	84.28

THE BAKER MEMORIAL PATIENTS

Residences

Boston	1,114
Massachusetts (except Boston)	2,726
Maine	89
New Hampshire and Vermont	228
Rhode Island and Connecticut	118
New York	56
Other States	69
British Provinces	18
Other Foreign Countries	5
Total	4,423

Birthplaces

Boston	721
Massachusetts (except Boston)	1,447
Maine	215
New Hampshire and Vermont	255
Rhode Island and Connecticut	160
New York	193
Southern and Western States	422
Other States	92
Total in United States	3,505
Great Britain	94
British Provinces	314
Ireland	115
Norway and Sweden	46
Italy	70
Russia and Poland	141
Germany	38
France	9
Other places	91
Total Foreigners	918

---

*Group Nursing discontinued February 14, 1933.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS, AT THE GENERAL HOSPITAL, PHILLIPS HOUSE AND THE BAKER MEMORIAL FROM JANUARY 1, 1917 TO JANUARY 1, 1935

	General Hospital											Out-Patient Department		Phillips House						*The Baker Memorial					
		Patients Admitted					Deaths								Deaths						Deaths				
Year	Total Admitted	Paying Board Full Time	Paying Board Part Time	Free	Number Pay Days Treatment	Number Free Days Treatment	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	New Patients	Visits	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average
1917	6,699	3,591	559	2,549	......	......	401	5.98	330	244	318+	31,104	205,524	358	....	.....	28	1	16-	.....	...	.....	.....	.....	...
1918	6,702	3,820	1,810	1,072	......	......	578	8.62	431	226	328+	25,541	168,183	1,097	36	3.28	58	16	35+	.....	...	.....	.....	.....	...
1919	6,074	4,169	1,135	770	......	......	406	6.68	339	278	313-	27,948	179,973	1,708	56	3.27	81	19	53+	.....	...	.....	.....	.....	...
1920	6,185	3,890	1,502	793	64,909	48,094	398	6.43	349	232	309-	25,302	165,676	2,105	48	2.28	94	37	70+	.....	...	.....	.....	.....	...
1921	6,585	3,186	1,739	1,660	62,968	52,116	420	6.38	349	244	315+	27,560	169,869	2,274	54	2.37	93	38	70+	.....	...	.....	.....	.....	...
1922	6,659	2,662	1,759	2,238	58,551	63,976	472	7.07	370	278	336-	28,193	170,430	2,151	65	3.21	94	39	66-	.....	...	.....	.....	.....	...
1923	6,531	4,166	1,533	832	65,836	54,912	468	7.16	366	263	331-	27,888	170,186	2,332	58	2.49	98	42	73-	.....	...	.....	.....	.....	...
1924	6,882	4,493	1,562	827	62,438	52,201	456	6.62	352	261	313+	29,677	185,562	2,160	63	2.91	97	30	70+	.....	...	.....	.....	.....	...
1925	6,682	4,316	1,457	909	60,543	58,243	426	6.37	357	270	327+	29,668	187,546	2,411	65	2.69	101	45	78-	.....	...	.....	.....	.....	...
1926	6,972	3,992	1,938	1,042	63,741	62,588	497	7.12	390	293	346+	30,802	190,973	2,463	72	2.92	106	57	86-	.....	...	.....	.....	.....	...
1927	7,442	4,018	2,197	1,227	62,175	73,283	458	6.15	399	301	379+	31,871	203,809	2,412	80	3.31	106	53	88-	.....	...	.....	.....	.....	...
1928	7,656	4,109	2,180	1,367	64,010	75,811	552	7.21	430	295	383-	46,355	262,231	2,509	84	3.35	106	42	84+	.....	...	.....	.....	.....	...
1929	7,801	4,022	2,126	1,653	61,656	77,935	500	6.41	428	280	382+	44,287	267,424	2,403	53	2.21	108	58	88+	.....	...	.....	.....	.....	...
1930	7,200	3,634	2,046	1,520	56,711	83,525	482	6.69	416	313	384+	42 874	276,117	2,044	53	2.59	103	34	71+	1,973	82	4.32	119	11	87-
1931	7,436	3,920	1,846	1,670	53,369	85,537	486	6.54	420	295	380+	43,259	285,176	1,585	51	3.22	77	32	54-	3,244	145	4.47	163	78	125-
1932	7,845	4,044	2,197	1,604	51,003	85,186	461	5.88	405	312	372+	44,487	265,847	1,298	28	2.16	69	25	43+	3,425	154	4.50	149	80	119+
1933	8,021	3,989	2,158	1,874	43,586	90,224	507	6.32	402	277	367-	42,818	316,653	1,437	39	2.71	72	29	52-	3,693	134	3.63	177	85	133-
1934	8,129	4,307	2,139	1,683	52,015	84,065	473	5.82	407	282	373-	38,962	311,119	1,710	42	2.46	73	34	57+	4,423	194	4.39	209	104	159-

*The Baker Memorial report for 1930 covers a period of ten months. Total number of patients admitted to General Hospital from the year 1821—342,411.

GENERAL HOSPITAL, DIRECTOR'S ACCOUNT, TWELVE MONTHS, 1934

	Total	General Hospital	Out-Patient Department	Phillips House	Baker Memorial	Eye and Ear Out-Patient Department	Eye and Ear Infirmary
SALARIES AND WAGES							
Administration, Officers and Clerks	$138,703.74	$70,911.52	$15,916.13	$12,752.35	$31,938.45	$6,666.72	$518.57
Telephone Operators	8,605.95	4,159.18	504.90	1,212.68	1,446.22	178.17	1,104.80
Physicians and Surgeons	27,132.42	26,226.18	....	906.24	....	....	....
Supt. of Nurses, Assistants and Instructors	30,637.22	23,094.73	....	6,095.40	1,447.09	....	....
Nurses	176,108.21	39,593.59	6,487.77	35,989.61	86,766.50	6,534.06	736.68
Orderlies	56,918.66	29,776.64	2,067.86	5,364.89	18,744.69	482.28	482.30
Other Clinical Employees	21,835.14	1,077.30	9,610.83	75.33	12.45	11,059.23	....
Apothecary and Instrument Shop	24,131.69	12,529.18	3,810.09	1,341.48	3,245.64	1,629.04	1,576.26
Surgical Apparatus Shop	8,321.41	....	8,321.41	....	....	....	....
X-Ray Operators and Clerks	50,413.11	19,226.48	14,735.76	5,550.05	10,900.82	....	....
Ambulance	4,860.77	4,860.77	....	....	....	....	....
Messengers, Cleaners and Maids, O. P. D.	18,311.55	....	12,276.54	17.04	360.00	5,460.37	197.60
Housekeeping Wages	123,836.15	66,533.86	....	26,132.47	31,169.82	....	....
Kitchen and Serving Room Wages	77,916.84	41,411.50	45.60	4,206.00	32.231.27	22.47	....
Laundry Wages	33,797.28	22,916.63	1,283.00	3,147.17	5,818.54	631.94	....
Laboratories	60,681.98	30,228.47	9,495.83	7,107.99	13,747.69	....	102.00
Social Service	45,885.92	42,942.88	....	....	2,943.04	....	....
Clinical Records	23,909.37	7,487.45	6,788.73	1,503.13	3,090.89	3,186.20	1,852.97
Treadwell Library	2,150.88	2,030.88	....	....	....	....	120.00
Case Records	1,180.00	1,180.00	....	....	....	....	....
Diagnostic Clinic	5,432.41	....	5,432.41	....	....	....	....
Maintenance of Property and Power Plant	74,690.90	25,737.77	13,706.87	4,258.63	25,870.64	2,483.16	2,633.83
Corporation Expenses	2,220.00	2,220.00	....	....	....	....	....
Miscellaneous	....	....	....	....	....	....	....
Total	$1,017,681.60	$474,145.01	$110,483.73	$115,660.46	$269,733.75	$38,333.64	$9,325.01
Special Nurses	226,390.00	32,005.00	....	128,005.25	66,379.75	....	....
Pay Cafeteria	6,485.35	6,485.35	....	....	....	....	....
Cash Allowances for Lunches	9,923.00	5,641.50	1,773.95	371.25	1,768.50	367.80	....
Total	$1,260,479.95	$518,276.86	$112,257.68	$244,036.96	$337,882.00	$38,701.44	$9,325.01
Minus Eye and Ear Infirmary and O. P. D.	48,026.45	....	....	....	....	38,701.44	9,325.01
Total Salaries and Wages	$1,212,453.50	$518,276.86	$112,257.68	$244,036.96	$337,882.00	....	....

SUPPLIES							
General Administration Expenses	$67,368.25	$37,975.53	$6,592.97	$10,160.83	$10,326.67	$2,144.86	$167.39
Medical and Surgical Supplies	166,300.65	49,587.63	25,826.64	18,998.24	46,823.91	12,629.99	12,434.24
Surgical Apparatus Shop Supplies	cr. 501.80	....	cr. 501.80	....	....	....	....
X-Ray Supplies	37,365.20	8,218.20	15,286.10	3,740.45	8,770.05	....	1,350.40
Ambulance and Automobile Supplies	694.19	693.38	....	....	....	....	.81
Uniforms and Equipment	6,914.92	5,480.41	79.57	421.86	923.89	9.19	....
Housekeeping and Kitchen Supplies	63,772.00	26,373.44	3,864.36	11,850.90	20,032.09	708.13	943.08
Laundry Supplies	25,742.03	16,192.35	1,124.42	2,763.48	5,107.94	553.84	....
Groceries and Provisions	245,722.28	72,492.30	19,793.86	67,091.85	79,691.74	4,281.26	2,371.27
Social Service	9,660.63	9,634.01	....	....	26.62	....	....
Clinical Records	44.45	44.45	....	....	....	....	....
Treadwell Library	1,222.85	1,222.85	....	....	....	....	....
Maintenance, Property and Power Plant	158,398.03	83,786.04	9,405.48	22,473.42	26,625.40	4,526.68	11,581.01
Case Records	....	....	....	....	....	....	....
Diagnostic Clinic	2,031.55	....	2,031.55	....	....	....	....
Pay Cafeteria	8,012.57	8,012.57	....	....	....	....	....
Miscellaneous	7,586.87	6,447.02	20.00	12.08	142.27	.12	965.38
Total	$800,334.67	$326,160.18	$83,523.15	$137,513.11	$198,470.58	$24,854.07	$29,813.58
Minus Eye and Ear Infirmary and O. P. D.	54,667.65	....	....	....	....	24,854.07	29,813.58
Total Supplies	$745,667.02	$326,160.18	$83,523.15	$137,513.11	$198,470.58	....	....
RECEIPTS							
Private Room Patients	$367,167.73	....	....	$191,615.16	$175,552.57	....	....
Ward Patients	295,682.48	$179,449.93	....	....	116,232.55	....	....
Medical and Surgical Supplies	29,282.98	12,779.98	$616.01	5,395.55	10,491.44	....	....
Surgical Apparatus Shop	9,027.19	....	9,027.19	....	....	....	....
Ambulance	4,083.57	4,083.57	....	....	....	....	....
X-Rays	126,200.13	25,698.96	25,064.11	26,273.50	49,163.56	....	....
Emergency Ward Fees	10,779.54	10,779.54	....	....	....	....	....
Admission Fees, Out-Patient Dept.	67,317.21	....	67,317.21	....	....	....	....
Special Dept. Fees	132,717.18	35,980.36	12,664.23	23,690.70	60,381.89	....	....
Prescriptions	32,772.35	....	32,772.35	....	....	....	....
Diagnostic Clinic	8,649.50	....	8,649.50	....	....	....	....
Social Service	2,814.01	2,814.01	....	....	....	....	....
Eye and Ear Infirmary	39,138.59	....	....	....	....	....	$39,138.59
Clinical Records	4,214.87	2,263.85	1,864.52	....	86.50	....	....
Case Records	1,597.55	1,597.55	....	....	....	....	....
Miscellaneous	19,009.80	11,422.64	135.51	5,982.21	1,469.44	....	....
Total	$1,150,454.68	$286,870.39	$158,110.63	$252,957.12	$413,377.95	....	$39,138.59
Special Nurses	206,849.25	16,555.10	....	126,106.50	64,187.65	....	....
Board of Special Nurses	30,088.76	2,072.86	....	18,813.25	9,202.65	....	....
Eye and Ear Out-Patient Dept.	63,555.51	....	....	....	....	$63,555.51	....
Pay Cafeteria	15,271.04	15,271.04	....	....	....	....	....
Total	$1,466,219.24	$320,769.39	$158,110.63	$397,876.87	$486,768.25	$63,555.51	$39,138.59
Minus Eye and Ear Infirmary and O. P. D.	102,694.10	....	....	....	....	63,555.51	39,138.59
Total Hospital Receipts	$1,363,525.14	$320,769.39	$158,110.63	$397,876.87	$486,768.25	....	....

MASSACHUSETTS GENERAL HOSPITAL

SUMMARY

Director's Account for the Year 1934

	1934	1933
Salaries and Wages	$1,212,453.50	$1,062,984.40
Supplies	745,667.02	751,507.13
Insurance and Corporation Expenses	21,856.08	15,427.34
Extraordinary Expenses (Income)	36,388.03	7,497.63
Extra Mural Expense	609.40	729.67
	$2,016,974.03	$1,838,146.17
Eye and Ear Infirmary and O. P. D.	102,694.10	94,563.38
Baker Memorial Building (Capital)	cr. 2,682.20	11,468.05
Extraordinary Expense (Capital)	24,365.97	834.65
Total Expenses	$2,141,351.90	$1,945,012.25
Total Hospital Receipts	$1,363,525.14	$1,146,003.43
From Eye and Ear Infirmary and O. P. D.	102,694.10	94,563.38
From Treasurer	622,000.00	724,000.00
Paid by Treasurer—Insurance and Corporation	21,856.08	15,427.34
Paid by Treasurer—Extraordinary Expense	200.00	.00
Total Receipts	$2,110,275.32	$1,979,994.15
Cash difference between Cash Balance at the beginning and at the end of the year	(Less)31,076.58	(More)34,981.90
	$2,141,351.90	$1,945,012.25

Norman C. Baker, M.D.,
Assistant Director

MASSACHUSETTS GENERAL HOSPITAL
ANALYSIS OF HOSPITAL DEFICITS

Twelve Months 1934

	1934				1933			
	Expenditures	*Receipts*	*Deficit*	*Surplus*	*Expenditures*	*Receipts*	*Deficit*	*Surplus*
General Hospital	$ 791,860(a)	$317,955	$473,905	.....	$ 808.589(b)	$259,358	$549,231	.....
Out-Patient Department	195,781	158,111	37,670	.....	181,317	161,654	19,663	.....
Phillips House	381,550	397,877	....	$16,327	326,840	336,291	....	$9,451
Baker Memorial Hospital	536,353	486,768	49,585	.....	444,878	385,656	59,222	.....
Social Service	52,577	2,814	49,763	.....	52,868	3,044	49,824	.....
	$1,958,121	$1,363,525	$610,923	$16,327	$1,814,492	$1,146,003	$677,940	$9,451
Net Operating Deficit			$594,596				$668,489	
Insurance and Corporation	$21,856				$15,427			
Extraordinary Expense (Income)	36,388				7,498			
Extra Mural Expense	609		58,853		730		23,655	
Total Deficit			$653,449				$692,144	

	1934	1933
Days Treatment General Hospital	136,080	133,810
Days Treatment Phillips House	20,812	18,805
Days Treatment Baker Memorial	57,936	48,395
Days Treatment Total	214,828	201,010
Out-Patient Department Visits:		
Eye and Ear	82,419	82,924
Laryngological	21,259	21,003
General Hospital	207,441	212,726
Total	311,119	316,653

Twelve Months 1934 includes 52 weeks bills and 52 weekly payrolls.
Twelve Months 1933 includes 52 weeks bills and 52 weekly payrolls.

Average weeks bills are approximately	$15,391.00	$15,450.00
Average weekly payroll is approximately	10,763.00	9,919.00

Norman C. Baker, M.D.,
Assistant Director.

(a) 1934 — Includes Futures — $27,841.14.
Note: Withdrawals of 1934 Appropriation for Futures — $70,567.60.
(b) 1933 — Includes Futures— $66,192.48.
Note: Withdrawals of 1933 Appropriation for Futures — $3,977.22.

REPORT OF THE TREASURER

In accordance with the Fifth Article of the By-Laws, the Annual Report of the Treasurer for the fiscal year ending December 31, 1934, is respectfully submitted.

INCOME RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

	1934	1933
January 1, Balance	$ 33,984.11	$ 32,739.29
TREASURER'S RECEIPTS:		
Donations:		
Julius Rosenwald Fund	$ 20,000.00	$ 5,000.00
Annual Free Beds	26,519.86	27,942.50
Current Expense Fund	45,878.97	48,361.09
Funds for Special Purposes	20,245.65	21,201.40
For Social Service Department	14,864.47	14,959.92
For Extraordinary Purposes	23,000.00	0
For Extramural Purposes	56.00	30.00
For Social Service Department Extramural	530.05	595.93
	(1)$151,095.00	(1)$118,090.84
INCOME FROM INVESTMENTS:		
General Hospital Funds	(2)$246,762.09	(2)$252,934.70
Transferred from George Robert White Fund	167,136.83	156,051.18
Transferred from General Fund	10,139.29	5,298.29
	$424,038.21	$414,284.17
OTHER INCOME:		
Income from Trust Funds	$ 6,280.02	(3)$ 6,463.49
Contributions for Joint Facilities of the Connecting Building	14,851.98	14,496.12
Non-recurring Income	(4) 1,213.51	(4) 19,269.35
Miscellaneous Receipts	1,068.90	1,175.36
	$ 23,414.41	$ 41,404.32
TRANSFERRED FROM PRINCIPAL FUNDS:		
Isabella Stewart Gardner Fund	$ 0	$ 29,868.12
Steedman Cardiac Research Fund	1,359.14	1,921.65
Research in Anesthesia Fund	0	189.99
Ten Year Free Bed Fund, Annual Expirations	1,400.00	1,500.00
	$ 2,759.14	$ 33,479.76
TOTAL RECEIPTS	$601,306.76	$607,259.09
TOTAL RECEIPTS AND BALANCE	$635,290.87	$639,998.38
Deduct:		
Added to Principal under terms of gift	$ 184.84	$ 204.42
Payment under terms of gift	66.00	0
1933 Expense not charged to Income in 1933	834.65	0
Balance, December 31	(5) 44,968.42	(5) 33,984.11
	$ 46,053.91	$ 34,188.53
AVAILABLE FOR EXPENSES AT GENERAL HOSPITAL	$589,236.96	$605,809.85
DISBURSEMENTS:		
Excess of Expenses over Receipts at Hospital	$594,595.38	(6)$668,488.10
Extraordinary and Extramural Expenses	36,997.43	8,227.30
Insurance, Pension and Corporation Expenses	21,856.08	15,427.34
TOTAL DISBURSEMENTS	$653,448.89	$692,142.74
Amount applied	589,236.96	605,809.85
DEFICIT—Paid from General Fund (Principal)	$ 64.211.93	$ 86,332.89

GENERAL HOSPITAL FUNDS—Continued

GEORGE ROBERT WHITE FUND

	1934	1933
January 1, Balance	(7)$ 2,132.00	$ 0
TREASURER'S RECEIPTS:		
Income from Investments	$166,318.49	$158,183.18
TOTAL RECEIPTS AND BALANCE	$168,450.49	$158,183.18
DISBURSEMENTS:		
Transferred to General Hospital Funds	$167,136.83	$156,051.18
1933 Real Estate Taxes	1,313.66	0
TOTAL DISBURSEMENTS	$168,450.49	$156,051.18
December 31, Balance	$ 0	(7)$ 2,132.00

GENERAL FUND

	1934	1933
January 1, Balance	(7)$ 3,772.00	$ 0
TREASURER'S RECEIPTS:		
Income from Investments	$ 10,472.63	$ 9,070.29
TOTAL RECEIPTS AND BALANCE	$ 14,244.63	$ 9,070.29
DISBURSEMENTS:		
Transferred to General Hospital Funds	$ 10,139.29	$ 5,298.29
December 31, Balance	(7)$ 4,105.34	(7)$ 3,772.00

---

(1) Of this amount the following were received through the Emergency Campaign:

	1934	1933
Gifts designated by the Donors for the Hospital		
Through the 1934 Campaign	$59,747.43	
Through the 1933 Campaign	250.00	$38,600.20
From General Fund of the		
1934 Campaign	1,301.57	
1933 Campaign	6,248.89	24,144.13
	$67,547.89	$62,744.33

(2) After deducting reserve for Real Estate Taxes held in abeyance.

(3) Included in Donations in 1933 Report.

(4) Net refund on Real Estate Taxes for prior years, after expenses.

(5) Funds available for special purposes and not expended before the end of the year, not including reserve for Real Estate Taxes held in abeyance.

(6) Includes extraordinary expenses for supplies in excess of needs for current year.

(7) Includes Reserve for Real Estate Taxes held in abeyance.

McLEAN HOSPITAL FUNDS

	1934	1933
January 1, Balance	$ 13,043.92	$ 16,895.24
TREASURER'S RECEIPTS:		
*Donation	$ 100.00	$ 0
Income from Investments	31,563.36	29,551.08
Income from Trust Funds	2,785.00	1,208.00
TOTAL RECEIPTS	$ 34,448.36	$ 30,759.08
TOTAL RECEIPTS AND BALANCE	$ 47,492.28	$ 47,654.32
Deduct:		
Added to Principal	$ 130.17	$ 117.46
**Balance, December 31	8,324.02	13,043.92
	$ 8,454.19	$ 13,161.38
AVAILABLE FOR EXPENSES AT HOSPITAL	$ 39,038.09	$ 34,492.94
DISBURSEMENTS:		
Excess of Expenses over Receipts at Hospital	$ 3,399.39	$ 11,672.73
Extraordinary Expenses	11,337.26	7,989.60
Insurance and Corporation Expenses	8,810.16	8,864.66
Taxes	14,041.12	13,267.20
Pensions	5,350.00	5,550.00
TOTAL DISBURSEMENTS	$ 42,937.93	$ 47,344.19
AMOUNT APPLIED	$ 39,038.09	$ 34,492.94
DEFICIT:		
Paid from McLean Repair and Replacement Fund (Principal)	$ 3,899.84	$ 12,851.25

MISCELLANEOUS FUNDS

	1934	1933
January 1, Balance	$178,654.95	$164,197.80
TREASURER'S RECEIPTS:		
Income from Investments	$ 20,403.97	$ 23,313.09
Gain on Sale of Income Investments	3,770.40	0
TOTAL RECEIPTS	$ 24,174.37	$ 23,313.09
TOTAL RECEIPTS AND BALANCE	$202,829.32	$187,510.89
DISBURSEMENTS:		
Annuities	$ 2,798.28	$ 2,850.44
Payments under Terms of Gifts	253.09	1,688.02
Income credited to Principal	4,358.56	4,295.81
Suspense	0	21.67
TOTAL DISBURSEMENTS	$ 7,409.93	$ 8,855.94
December 31, Balance	$195,419.39	$178,654.95

---

*Gift designated by the Donor received through Emergency Campaign.

**Funds available for Special Purposes and not expended before the end of the year.

RECEIPTS AND EXPENSES AT GENERAL HOSPITAL

	1934	1933
General Hospital:		
Expenses	$791,860.15	$808,589.16
Receipts	317,955.38	259,358.59
Operating Deficit	$473,904.77	$549,230.57
Insurance	2,788.92	1,804.33
Corporation Expenses	5,292.09	5,481.91
Pension	3,233.00	......
Extraordinary Expenses	34,420.41	4,111.82
Extramural Expenses	32.30	162.39
Total Deficit	$519,671.49	$560,791.02
Out-Patient Department:		
Expenses	$195,780.83	$181.317.36
Receipts	158,110.63	161,654.16
Operating Deficit	$ 37,670.20	$ 19,663.20
Insurance	278.09	217.64
Corporation Expenses	1,117.51	1,209.37
Pension	780.80	......
Extraordinary Expenses	(Cr.)620.71	3,385.81
Total Deficit	$ 39,225.89	$ 24,476.02
Phillips House:		
Expenses	$381,550.07	$326,839.87
Receipts	397,876.87	336,291.29
Operating Gain	$ 16,326.80	$ 9,451.42
Insurance	240.34	214.30
Corporation Expenses	2,793.77	3,023.41
Pension	610.00	......
Extraordinary Expenses	1,294.16	......
Total Gain	$ 11,388.53	$ 6,213.71
Baker Memorial:		
Expenses	$536,352.58	$444,877.67
Receipts	486,768.25	385,655.54
Operating Deficit	$ 49,584.33	$ 59,222.13
Insurance	451.60	452.97
Corporation Expenses	2,793.76	3,023.41
Pension	1,476.20	......
Extraordinary Expenses	1,294.17	......
Total Deficit	$ 55,600.06	$ 62,698.51
Social Service Department:		
Expenses	$ 52,576.89	$ 52,867.47
Receipts	2,814.01	3,043.85
Operating Deficit	$ 49,762.88	$ 49,823.62
Extramural Expenses	577.10	567.28
Total Deficit	$ 50,339.98	$ 50,390.90
Eye and Ear Infirmary:		
Expenses	$ 39,138.59	$ 39,084.15
Receipts	39,138.59	39,084.15
Eye and Ear Out-Patient Department:		
Expenses	$ 63,551.51	$ 55,479.23
Receipts	63,551.51	55,479.23
Total Deficit General Hospital Group	$653,448.89	*$692,142.74

---

* Includes extraordinary expenses for supplies in excess of needs for current year.

The Excess of Expenses over Receipts at the General Hospital has been paid from the following funds:

	1934	1933
Martha B. Angell Fund	$ 1,322.04	$ 1,265.38
John Ashton Fund	812.75	902.50
Arthur W. Blake Fund	916.25	1,017.43
Richard C. Cabot Fund	1,502.32	1,285.40
Richard C. Cabot Medical-Social Library Fund	31.00	33.63
Samuel Cabot Fund	366.50	406.97
Dr. Myron Levi Chamberlain Fund	36.65	40.70
Clinical Laboratory Fund	366.50	406.97
Connecting Building Fund	366.50	406.97
Miriam F. and Adeline F. Cutter Fund	366.50	406.97
John Call Dalton and Edward Barry Dalton Fund	1,550.00	2,212.50
Chester H. Davis Fund	733.00	813.94
John W. Elliot Fund	630.94	719.07
Free Bed Fund	114,488.04	126,982.32
Isabella Stewart Gardner Fund	0	1,215.54
Mrs. John Chipman Gray Fund	37.15	0
Abigail R. Hazeltine Fund	366.50	406.97
William Hilton Fund	1,007.87	1,119.17
Charles W. Holtzer Fund	1,527.10	1,695.72
Income Unrestricted Fund	51,675.88	55,592.88
Henry Clay Jackson Fund	1,099.50	0
Captain Martell Fund	1.50	2.25
Mary Rachel Martin Fund	18.32	20.35
Memorial Fund, Doctors and Nurses	183.25	203.49
Forris Jewett Moore and Emma Baker Moore Fund	1,099.50	1,220.91
New Endowment Fund	6,470.00	7,184.44
Orthopedic Ward Fund	970.16	1,077.29
Dr. Alice Irene Outhouse Memorial Fund	16.25	61.61
Pathological Laboratory and Randall Funds	3,074.02	3,413.46
Redman Fund	16,680.00	18,521.73
Research in Anesthesia Fund	0	11.84
Maurice Howe Richardson Fund	110.00	1,386.00
Richardson Tuberculosis Fund	8,118.63	8,395.51
Mary Elizabeth Saltonstall Fund	183.25	203.48
Shattuck Fund	50.00	25.00
Emma H. Slade Fund	297.78	330.67
Social Service Fund	2,074.06	2,275.98
Charles Chesley Springer Fund	12,645.06	15,871.33
Steedman Cardiac Research Fund	0	33.62
Surgical Instrument Fund	237.31	263.51
George N. Talbot Fund	360.00	0
Ten Year Free Bed Fund	153.93	229.94
Mrs. Nathaniel Thayer Fund	366.50	406.97
Annie A. Longfellow Thorp Memorial Fund	126.44	140.40
Training School for Nurses Fund	998.66	2,035.79
Treadwell Library Fund	231.08	256.59
Tropical Medicine Fund	112.74	140.45
Warren Library Fund	45.81	40.70
Dependence S. and Walter B. Waterman Fund	4,863.93	5,363.54
George Robert White Fund u/w George Robert White	3,665.00	4,069.70
George Wigglesworth Fund	1,663.57	1,839.79
Carried forward	$244,019.74	$271,957.37

	1934	1933
Brought Forward	$244,019.74	$271,957.37
Wooden Leg Fund	241.83	481.27
Cambridge, North Grove and Blossom Streets Fund	1,770.19	1,965.67
Annual Free Beds	26,519.86	28,242.50
Current Expense Fund	45,878.97	48,356.09
Unrestricted Income Fund	6,280.02	6,463.49
Funds for Special Purposes	23,381.74	18,005.38
Funds for Social Service Department	14,796.14	15,256.06
Funds for Extraordinary Purposes	10,851.83	0
Funds for Extramural Purposes	89.80	162.39
Funds for Extramural Purposes Social Service	519.60	594.28
Contributions for Joint Facilities of the Connecting Building	14,851.98	14,496.12
Julius Rosenwald Fund	20,000.00	5,000.00
George Robert White Fund (Income)	167,136.83	156,051.18
General Fund (Income)	10,139.29	5,298.29
	$586,477.82	$572,330.09
Isabella Stewart Gardner Fund, Annual Proportion (Principal)	0	29,868.12
Research in Anesthesia Fund (Principal)	0	189.99
Steedman Cardiac Research Fund (Principal)	1,359.14	1,921.65
Ten Year Free Bed Expirations (Principal)	1,400.00	1,500.00
General Fund (Principal)	64,211.93	86,332.89
	$653,448.89	$692,142.74

RECEIPTS AND EXPENSES AT McLEAN HOSPITAL

McLean Hospital:	1934	1933
Expenses	$704,532.61	$703,758.27
Receipts	701,133.22	692,085.54
Operating Loss	$ 3,399.39	$ 11,672.73
Insurance	$ 4,020.85	$ 3,681.66
Corporation Expenses	4,789.31	5,183.00
Taxes	14,041.12	13,267.20
Pensions	5,350.00	5,550.00
Extraordinary Expenses	11,337.26	7,989.60
	$ 39,538.54	$ 35,671.46
Excess of Expenses over Receipts	$ 42,937.93	$ 47,344.19

The Excess of Expenses over Receipts at the McLean Hospital has been paid from the following funds:

	1934	1933
Miscellaneous Income Funds	$ 3,898.01	$ 5,497.81
Emily H. Bourne Fund	4,143.41	......
McLean Hospital Fund	29,490.50	27,242.91
McLean Repair and Replacement Fund	1,506.17	1,752.22
	$ 39,038.09	$ 34,492.94
McLean Repair and Replacement Fund (Principal)	3,899.84	12,851.25
	$ 42,937.93	$ 47,344.19

In the following statements the book values of the various investments are as follows:

Bonds, stocks and other securities now owned by the Hospital and acquired prior to January 1, 1931 are carried at approximate market value on that date, and those acquired after January 1, 1931 are carried at cost, if purchased, or, if otherwise acquired, at approximate market value at the time of acquisition, except that securities of one company were written down to approximate market value in 1934 and except that premiums on bonds acquired after January 1, 1931 are being amortized.

Real Estate investments acquired prior to January 1, 1931 are carried at assessed valuation as of April 1, 1930 plus the cost of additions and improvements since that date and less any payments received on account of principal. Those acquired after January 1, 1931 are carried at the assessed valuation as of April 1st next preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

The above basis of book values is a change from the practice prior to 1931 and is accordingly here set forth in detail.

The book values of securities as of December 31, 1934 are substantially in excess of market values on that date.

PRINCIPAL RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

Assets

January 1, Book Value of Investments and Cash			$6,855,952.16
Receipts during year:			
Donations and Bequests		$ 73,022.89	
Income Added		184.84	73,207.73
			$6,929,159.89
Disbursements:			
Expended at General Hospital:			
Steedman Cardiac Research Fund		$ 1,359.14	
Ten Year Free Bed Expirations		1,400.00	
		$ 2,759.14	
Loss on Sales of Investments	$11,409.75		
Loss on Investments written down	5,900.00	17,309.75	20,068.89
December 31, Book Value of Investments and Cash			$6,909,091.00

Liabilities

January 1, Balance of Amounts Received in the Funds less Expenditures previously accounted for		$6,725,710.34
Received during year, as above		73,207.73
		$6,798,918.07
Disbursements during year, as above		2,759.14
December 31, Balance		$6,796,158.93
Surplus, January 1	$130,241.82	
Loss on Investments during year, as above	17,309.75	
Surplus, December 31		112,932.07
		$6,909,091.00

GEORGE ROBERT WHITE FUND

Assets

January 1, Book Value of Investments and Cash	$3,920,798.61
Receipts during year:	
Bequest	80,738.00
	$4,001,536.61
Loss on Sales of Investments	152,885.75
December 31, Book Value of Investments and Cash	$3,848,650.86

Liabilities

January 1, Balance of Amounts Received in the Fund		$4,337.345.27
Receipts during year, as above		80,738.00
December 31, Balance		$4,418,083.27
Deficit, January 1	$416,546.66	
Loss on Sales during year	152,885.75	
Deficit, December 31		569,432.41
		$3,848,650.86

GENERAL FUND

Assets

January 1, Book Value Investments and Cash		$528,170.22
Receipts during year:—		
Bequests		167,695.24
		$696,565.46
Disbursements:		
Deficit at General Hospital	$64,211.93	
Land and Buildings:		
City Stables and Ladder House Lot (additional)	4,797.66	
City Stables and Ladder House Alterations	24,365.97	93,375.56
December 31, Book Value Investments and Cash		$603,189.90

Liabilities

January 1, Balance of Amounts Received in the Fund, less Expenditures previously accounted for	$510,112.19
Receipts during year, as above	167,695.24
	$677,807.43
Disbursements during year, as above	93,375.56
December 31, Balance	$584,431.87
Surplus, December 31	18,758.03
	$603,189.90

McLEAN HOSPITAL FUNDS

Assets

January 1, Book Value Investments and Cash		$681,639.80
Receipts during year:		
Bequests	$10,065.00	
Income Added	130.17	
Award for Land taken for Street Widening	1,100.00	11,295.17
		$692,934.97
Disbursements:		
Deficit at Hospital		3,899.84
		$689,035.13
Loss on Sales of Investments	$17,121.29	
Loss on Investments written down	27,400.00	44,521.29
December 31, Book Value Investments and Cash		$644,513.84

Liabilities

January 1, Balance of Amounts Received in the Funds less Expenditures previously accounted for		$719,428.69
Receipts during year, as above		11,295.17
		$730,723.86
Disbursements during year, as above		3,899.84
December 31, Balance		$726,824.02
Deficit, January 1	$37,788.89	
Loss on Investments for year, as above	44,521.29	
Deficit, December 31		82,310.18
		$644,513.84

MISCELLANEOUS FUNDS

ASSETS

January 1, Book Value of Investments and Cash		$381,029.59
Receipts during year:		
Miscellaneous Receipts	$ 1.50	
Income Added	4,358.56	
Baker Memorial Building (Credit)	2,682.20	7,042.26
		$388,071.85
Disbursements during year:		
Suspense Account No. 2	$ 100.00	
Loss on Sale of Annuity Investments	6,657.84	6,757.84
		$381,314.01
Gain on Sale of Investments		3,791.68
December 31, Book Value of Investments and Cash		$385,105.69

LIABILITIES

January 1, Balance of Amounts Received in the Funds less Expenditures previously accounted for		$359,654.46
Receipts during year, as above		7,042.26
		$366,696.72
Disbursements during year, as above		6,757.84
December 31, Balance		$359,938.88
Surplus, January 1	$21,375.13	
Gain on Sales during year	3,791.68	
Surplus, December 31		25,166.81
		$385,105.69

PLANT

January 1, 1934:		
Balance, General Hospital	$5,113,721.08	
Baker Memorial	1,916,722.93	
McLean Hospital	2,695,764.49	$9,726,208.50
Additions in 1934:		
City Stables and Ladder House Lot (additional)	$ 4,797.66	
City Stables and Ladder House Alterations	24,365.97	
	$ 29,163.63	
Baker Memorial Building (Credit)	2,682.20	26,481.43
December 31, 1934:		
Balance, General Hospital	$5,142,884.71	
Baker Memorial	1,914,040.73	
McLean Hospital	2,695,764.49	$9,752,689.93

GENERAL HOSPITAL FUNDS

	Income	Principal
MARTHA B. ANGELL FUND For medical and surgical experimentation on animals to the end of saving human lives	$ 1,363.55	$ 34,040.82
JOHN ASHTON FUND For diseased and wounded soldiers		22,176.47
ARTHUR W. BLAKE FUND Income for the study and cure of nervous diseases		25,000.00
RICHARD C. CABOT FUND For educational purposes in connection with the work of the Social Service Department	564.59	32,160.49
RICHARD C. CABOT MEDICAL SOCIAL LIBRARY FUND Income "to be used for the purchase of books for the Social Service Library under the direction of Chief of Social Service"	17.39	1,000.00
SAMUEL CABOT FUND FOR PATHOLOGICAL INVESTIGATION Income for salary of Surgical Pathologist		10,000.00
DR. MYRON LEVI CHAMBERLAIN FUND For Research Work		1,000.00
CLINICAL LABORATORY FUND Income for Clinical Laboratory		10,000.00
CONNECTING BUILDING FUND Income for Connecting Building		10,000.00
MIRIAM F. AND ADELINE F. CUTTER FUND "To be used for women in illness especially the aged who have been accustomed to gentle care"		10,000.00
JOHN CALL DALTON AND EDWARD BARRY DALTON FUND Income for investigation in the Science of Medicine	4,117.30	25,000.00
CHESTER H. DAVIS FUND Income for Crippled Children		20,000.00
JOHN W. ELLIOT FUND Income for Investigation in the Science of Medicine	2,629.94	20,114.22
FREE BED FUND Income for Free Beds		3,135,517.74
MRS. JOHN CHIPMAN GRAY FUND For the purchase of books in foreign languages for the use of patients	40.20	1,000.00
Carried forward	$8,732.97	$3,357,009.74

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$8,732.97	$3,357,009.74
ABIGAIL R. HAZELTINE FUND Income unrestricted until the establishment of a cancer or incurable ward, then to the maintenance of same; principal may be applied toward a building for this purpose		10,000.00
WILLIAM HILTON FUND "To be invested as a separate fund, and called 'The William Hilton Fund,' the income thereof to be applied for the support of free beds or otherwise, as the trustees shall from time to time deem best, for the poor, suffering from disease or injuries"		27,499.92
CHARLES W. HOLTZER FUND Income for General Research Work . .		41,666.67
INCOME UNRESTRICTED FUND Income for any hospital purpose . . .		1,449,963.10
HENRY CLAY JACKSON FUND Income for the general purposes of the Hospital		30,000.00
THE CAPTAIN MARTELL FUND "The interest to be used for the annual purchase of a book or books for the Warren Library, these books to be seafaring stories with the story of Captain Martell pasted on the inside cover of each one."	2.27	100.00
MARY RACHEL MARTIN FUND "Preferably for a needy dressmaker" .		500.00
MEMORIAL FUND TO THE DOCTORS AND NURSES WHO DIED IN THE WAR OF 1917–1918 Income for Free Beds		5,000.00
FORRIS JEWETT MOORE AND EMMA BAKER MOORE FUND Income for Hospital uses for the alleviation of human suffering		30,000.00
NEW ENDOWMENT FUND Income for any hospital purpose . . .		176,535.00
ORTHOPEDIC WARD FUND Income for Orthopedic Ward		26,470.92
DR. ALICE IRENE OUTHOUSE MEMORIAL FUND Income to be used for the purchase of pediatric literature for the Treadwell Library	11.57	530.00
PATHOLOGICAL LABORATORY AND RANDALL FUNDS Income for Pathological Laboratory . .		83,875.41
Carried forward	$8,746.81	$5,239,150.76

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$8,746.81	$5,239,150.76
PHILLIPS HOUSE NURSES LOAN FUND Income for Loans to Phillips House Nurses	33.57	2,005.00
REDMAN FUND Income for any purpose except buildings		455,113.34
RESEARCH IN ANESTHESIA FUND The principal as well as the income earned on this fund may be drawn against for the purpose indicated . .	14.62	399.31
MAURICE HOWE RICHARDSON FUND Income for Surgical Research, as recommended by the Chiefs of the General Surgical Staff	4,805.56	40,400.00
RICHARDSON TUBERCULOSIS FUND For the prevention or cure of tuberculosis		222,296.87
MARY ELIZABETH SALTONSTALL FUND Income for the Social Service of the Hospital, "preference being given for help and care of little children" . . .		5,000.00
SHATTUCK FUND Income for Music at General Hospital .	686.63	2,000.00
EMMA H. SLADE FUND "Preferably to provide particularly for those in the middle ranks of life" . .		8,124.65
SOCIAL SERVICE FUND Income for Social Service.		56,654.25
CHARLES CHESLEY SPRINGER FUND Income for the relief of soldiers, sailors or marines who have been in the military service of the United States and who are residents of Massachusetts, and for the relief of their families. If at any time there should not be any soldiers, sailors, marines or their families requiring such relief, the income may be applied to any of the purposes of the Hospital		345,020.58
SURGICAL INSTRUMENT FUND Income for Special Surgical Instruments		6,475.00
GEORGE N. TALBOT FUND Income for Children's Medical Department as directed by Chief of Service . .	1,255.58	5,583.20
TEN-YEAR FREE BED FUND For Free Beds for ten years.		3,500.00
Carried forward	$15,542.77	$6,390,722.96

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$15,542.77	$6,391,722.96
MRS. NATHANIEL THAYER FUND Income preferably for the Social Service Department		10,000.00
ANNIE A. LONGFELLOW THORP MEMORIAL FUND Income for Warren Library		3,450.00
TRAINING SCHOOL FOR NURSES FUND Income for Training School for Nurses .		40,022.92
TREADWELL LIBRARY FUND Income for Treadwell Library		6,305.00
TROPICAL MEDICINE FUND For study and care of Tropical Diseases		3,076.27
WARREN LIBRARY FUND Income for Warren Library		2,000.00
DEPENDENCE S. AND WALTER B. WATERMAN FUND "Income to be applied to the care of those who can pay something but not all"		133,062.83
GEORGE ROBERT WHITE FUND u/w of GEORGE ROBERT WHITE Income for development or maintenance of a department for the Treatment of Diseases of the Skin		100,000.00
GEORGE WIGGLESWORTH FUND Ten per cent. of gross income in each year to be added to principal; net income remaining for the general purposes of the corporation		50,618.95
WOODEN LEG FUND Income for wooden legs and other devices for diseased and injured legs . .	1,367.04	7,600.00
CAMBRIDGE, NORTH GROVE AND BLOSSOM STREETS FUND For any Hospital Purpose		48,300.00
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	12,980.62	
INCOME FUNDS FOR EXTRAMURAL PURPOSES	81.52	
INCOME FUNDS FOR EXTRAORDINARY PURPOSES AS NAMED IN INSTRUMENTS OF GIFTS .	12,561.03	
Carried forward	$42,532.98	$6,796,158.93

GENERAL HOSPITAL FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$42,532.98	$6,796,158.93
INCOME FUNDS FOR SOCIAL SERVICE DEPARTMENT	1,985.44	
TOTAL GENERAL HOSPITAL FUNDS	$ 44,518.42	$6,796,158.93
Includes Reserve for 1933 and 1934 Real Estate Taxes held in abeyance	30,889.78	
SURPLUS		112,932.07
	$ 75,408.20	$6,909.091.00

GEORGE ROBERT WHITE FUND

GEORGE ROBERT WHITE FUND		
Not less than $1,500,000 nor more than $2,500,000 to be used, as soon as the Trustees of the Hospital determine the need for a building of major importance mainly for the care of the sick to be known as the George Robert White Memorial. The balance to be held as a permanent fund to be known as the George Robert White Fund, the income only to be used first for the maintenance and equipment of said building and second for the general purposes of the Hospital.		
Bequest of Mrs. Harriet J. Bradbury		$4,107,814.22
Payments of Income to be Added to Fund		306,611.55
Donation of Charles B. Barnes, William D. Gooch and Estate of Charles L. Hamilton		3,657.50
		$4,418,083.27
DEFICIT		569,432.41
	$.........	$3,848,650.86

GENERAL FUND

GENERAL FUND		
For Any Hospital Purpose		$ 584,431.87
Includes Reserve for 1933 Real Estate Taxes held in abeyance	$ 4,105.34	
SURPLUS		18,758.03
	$ 4,105.34	$603,189.90

McLEAN HOSPITAL FUNDS

ART ROOM FUND		
Income for Art Room at McLean Hospital		$ 3,112.58
Carried forward		$3,112.58

McLean Hospital Funds (*Continued*)

	Income	Principal
Brought forward		$3,112.58
EMILY H. BOURNE FUND (In memoriam) Income for the training of nurses in mental nursing and to aid in the prevention and cure of deafness	$ 1,672.35	10,000.00
McLEAN HOSPITAL FUND Income for McLean Hospital		681,105.96
McLEAN REPAIR AND REPLACEMENT FUND For Extraordinary Repairs and Replacements at McLean Hospital		32,605.48
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	6,651.67	
Total McLean Hospital Funds	$ 8,324.02	$726,824.02
Deficit		82,310.18
	$ 8,324.02	$644,513.84

MISCELLANEOUS FUNDS

	Income	Principal
J. H. T. ADAMS ANNUITY FUND Income for Payment of an Annuity		$ 30,800.00
BOWDITCH HISTORY FUND For the Publication of a History of the Hospital	$ 1,629.05	2,000.00
CHILDREN'S MEDICAL WARD BUILDING FUND For a Children's Medical Ward Building		744.95
CONVALESCENT HOSPITAL FUND Income for Convalescent Hospital	168,925.21	152,011.13
DR. WALTER J. DODD MEMORIAL FUND Income for X-Ray Investigation		11,687.42
THEODORE JEWETT EASTMAN FREE BED FUND Income for Payment of an Annuity		14,300.50
FOSTER FAMILY FUND "Income to be used to pay the hospital bills of patients nominated by the donor or his wife. After their decease the power of nomination shall descend in succession to their oldest child living, then grandchild. Thereafter, or in case the line of descent shall cease, the income shall be for the unrestricted uses of the hospital"	337.14	10,000.00
MARY S. HOLBROOK ANNUITY FUND Income for Payment of an Annuity		4,342.16
Carried forward	$170,891.40	$225,886.16

MISCELLANEOUS FUNDS (*Continued*)

	INCOME	PRINCIPAL
Brought forward	$170,891.40	$225,886.16
SARAH PROCTOR JOSLIN FUND Income to be expended by the Ladies' Visiting Committee for books and other articles	40.45	1 000.00
MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES ENDOWMENT FUND Income to be used as directed by Vote of the Committee created under the Deed of Gift	20,176.69	32,871.81
ANNIE NORTON WARD FUND For Charitable Purposes connected with the Hospital pursuant to the Vote of the Ladies' Visiting Committee . . .	40.45	1,000.00
UROLOGICAL WARD FUND For a Urological Ward in the new ward building		37,575.35
WARREN PRIZE FUND Income for a Triennial Prize	500.00	8,128.79
ROGER WOLCOTT MEMORIAL FUND Income for Free Beds when fund reaches $10,000		9,662.35
X-RAY BUILDING FUND For an X-Ray Building		32,827.34
1926 FUND For construction and improvements for increasing the facilities of the General Hospital, or for other general purposes		8,506.18
SUSPENSE		2,480.90
TOTAL MISCELLANEOUS FUNDS . . .	$191,648.99	$359,938.88
SURPLUS	3,770.40	25,166.81
	$195,419.39	$385,105.69

SUMMARY

TOTAL FUNDS	$244,491.43	$12,885,436.97
NET DEFICIT		494,885.68
NET SURPLUS	3,770.40	
	$248,261.83	$12,390,551.29
Includes Reserve for 1933 and 1934 Real Estate Taxes held in abeyance . . .	34,995.12	
PLANT		9,752,689.93
	$283,256.95	$22,143,241.22

PHILLIPS KETCHUM,
Treasurer.

EXAMINATION OF ACCOUNTS

February 20, 1935.

PHILLIPS KETCHUM, Esq., Treasurer,
Massachusetts General Hospital,
Boston, Massachusetts.

Sir:

In accordance with your instructions, we have made an examination of the books and accounts of the Massachusetts General Hospital, comprising the books at the General Hospital, the McLean Hospital, and the Treasurer's office, for the year ending December 31, 1934, and we report upon the accompanying financial statements of the Treasurer, as follows:

We have verified the balances of cash on hand at December 31, 1934, by actual count and the cash in banks at that date by certificates obtained from the various depositaries, duly reconciled.

We have verified the possession as at December 31, 1934, of the bonds, stocks, mortgage notes receivable, annuity and deposits in trust, as shown by the books of the Treasurer by certificates obtained from the custodian.

We have ascertained that all income receivable from securities has been duly recorded in the Treasurer's books, and have seen that all cash shown to have been received during the year has been accounted for.

We have examined vouchers or other satisfactory evidence of payment for all disbursements (including those in respect to the application of the income from the various funds).

WE HEREBY CERTIFY that the accompanying statement of assets and liabilities and statements of financial operation in respect to principal and income are in accordance with the Treasurer's books, and that they correctly set forth the financial condition of the Hospital at December 31, 1934, and the result of its operations for the year ending at that date, subject to the qualifications that (1) accrued income on investments and sundry expenditures accrued as at the beginning and end of the year have not been taken into account in the Treasurer's books, (2) the bonds and stocks owned by the Hospital at December 31, 1934, which were on hand at January 1, 1931, are shown at the approximate values as of January 1, 1931, while those acquired after that date are carried at cost, if acquired by purchase, or at approximate market values at date of acquisition if otherwise acquired, (except that securities of one Company were written down to approximate market value during the year 1934, and except that premiums on bonds acquired since January 1, 1931, are being amortized;) and (3) Real Estate parcels acquired prior to January 1, 1931, are shown at assessed values of April 1, 1930, plus the cost of additions and improvements since that date, and less any payments received on account of principal, while real estate acquired after that date is shown at the assessed values of April 1 preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

Respectfully submitted,

PATTERSON, TEELE AND DENNIS,
Accountants and Auditors.

1 Federal Street, Boston, Mass.

DONATIONS AND BEQUESTS, 1934

The following Donations and Bequests were received during the year:

PRINCIPAL FUNDS

GENERAL HOSPITAL FUNDS

FREE BED FUND

Donation of Robert F. Herrick To establish the Robert F. Herrick Free Bed	$10,000.00	
Donation of Italian Barbers' Society of Boston To be added to the Italian Free Bed Fund	20.00	$10,020.00

INCOME UNRESTRICTED FUND

INCOME FOR ANY HOSPITAL PURPOSE

Bequest of Miss Mary Edgcumbe Blatchford To be added to The Gardiner Hubbard Scudder Fund	$34,670.00	
Bequest of Henry W. Cunningham To establish the James Henry and Lucinda S. Cunningham Fund . . .	17,578.66	
Bequest of Louis Curtis To establish the Louis Curtis Fund . . .	2,500.00	
Bequest of James W. Henry To establish the James W. Henry Fund	1,362.00	
Bequest of Dr. Ruey Bartlett Stevens through Trustee under Will (additional)	750.00	56,860.66

PHILLIPS HOUSE NURSES' LOAN FUND

INCOME FOR LOANS TO PHILLIPS HOUSE NURSES

Donations of "Anonymous"	$ 2,000.00	
Donation of "Anonymous"	5.00	2,005.00

RICHARDSON TUBERCULOSIS FUND

FOR THE PREVENTION OR CURE OF TUBERCULOSIS

Bequest of Mrs. Mary Rich Richardson through Trustees under Will (additional)		1,337.23

SOCIAL SERVICE FUND

INCOME FOR THE SOCIAL SERVICE DEPARTMENT

Bequest of Edward B. Field (additional)		250.00

STEEDMAN CARDIAC RESEARCH FUND

"TO BE EXPENDED IN RESEARCH IN HEART DISEASE UNDER THE DIRECTION OF DR. PAUL D. WHITE."

Donation of George F. Steedman (additional)		500.00
Carried forward		$70,972.89

Brought forward		$70,972.89

WARREN LIBRARY FUND

Income for books for patients

Donation of Mrs. Henry H. Sprague "In Memory of Helen Draper Ayer"		1,000.00

DEPENDENCE S. AND WALTER B. WATERMAN FUND

"Income to be applied to the care of those who can pay something but not all."

Bequest of Walter Bowen Waterman (additional) . . .		1,050.00
		$73,022.89

GEORGE ROBERT WHITE FUND

Not less than $1,500,000 nor more than $2,500,000 to be used as soon as the trustees of the hospital determine the need for a building of major importance, mainly for the care of the sick, to be known as the George Robert White Memorial. The balance to be held as a permanent fund to be known as the George Robert White Fund, the income only to be used first for the maintenance and equipment of said building and second for the general purposes of the hospital.

Bequest of Mrs. Harriet J. Bradbury (additional)	$50,000.00	
Payments on account of Income under Article Fourteenth of Will, to be added to the George Robert White Fund	30,738.00	80,738.00

GENERAL FUND

For any hospital purpose

Bequest of William Brewster	$25,000.00	
Bequest of Miss Lucy H. Eaton (additional) . .	25,000.00	
Bequest of Mrs. Mary Agnes Eaton (additional)	76.96	
Bequest of Louis Felsher	25.00	
Bequest of Miss Janet S. Goodale	642.63	
Bequest of Richard Frederick August Schwarz (additional)	234.32	
Bequest of Joseph C. Storey (additional) . .	116,716.33	167,695.24

McLEAN HOSPITAL FUNDS

McLean Hospital Fund

Bequest of Miss Marianne Wells Healey . .	$10,000.00	
Bequest of George W. Wilson (additional) . .	65.00	$10,065.00
Carried forward		$331,521.13

Brought forward		$331,521.13

INCOME FUNDS

GENERAL HOSPITAL FUNDS

JULIUS ROSENWALD FUND

Toward One-half of the Deficit on the Operations of the Baker Memorial for the Period March 1, 1931 to February 29, 1932.

Donation of Julius Rosenwald Fund	$ 20,000.00

SUBSCRIBERS TO ANNUAL FREE BEDS

Free Bed in Ward for 1934

Mr. and Mrs. Gordon Abbott	$100.00	
Arthur Adams	100.00	
Mr. and Mrs. Philip R. Allen	100.00	
Hobart Ames	100.00	
Mrs. Hobart Ames	100.00	
Mrs. John S. Ames	100.00	
Mrs. Oliver Ames	100.00	
Mrs. William H. Ames	100.00	
"Anonymous"	100.00	
"Anonymous"	200.00	
"Anonymous"	100.00	
Miss Maud E. Appleton	100.00	
Edward W. Atkinson	100.00	
Mr. and Mrs. Charles F. Ayer	175.00	
Mr. and Mrs. George Bramwell Baker	100.00	
Mr. and Mrs. F. R. Bangs	100.00	
Mrs. John W. Bartol	100.00	
Mr. and Mrs. Edward B. Bayley	200.00	
Walter C. Baylies	100.00	
Miss Ida G. Beal "In Memory of Judith D. Beal"	100.00	
Mr. and Mrs. Thomas P. Beal	100.00	
Mrs. Junius Beebe	100.00	
Mrs. Arthur W. Bell	100.00	
Mrs. Henry Forbes Bigelow	100.00	
Mrs. Arthur W. Blake	100.00	
Mrs. Francis Blake (Francis Blake Free Bed)	100.00	
Elmer Jared Bliss	100.00	
Mrs. Arthur T. Bradlee "In Memory of my Husband, Arthur Tisdale Bradlee'	100.00	
Mrs. J. D. Cameron Bradley	100.00	
Mr. and Mrs. J. G. Bradley	100.00	
Miss Sarah F. Bremer	100.00	
Miss Fannie R. Brewer (The John R. Brewer Free Bed)	100.00	
Gorham Brooks	100.00	
Miss Ellen T. Bullard	100.00	
Mr. and Mrs. I. Tucker Burr	100.00	
Dr. and Mrs. Charles S. Butler	100.00	
Mrs. Arthur T. Cabot	100.00	
Mrs. Henry B. Cabot	100.00	
Miss Louise W. Case	100.00	
"In Memory of John Bigelow Chamberlin"	100.00	
Carried forward	$4,275.00	$351,521.13

Brought forward	$4,275.00	$351,521.13
Horace D. Chapin	100.00	
Mr. and Mrs. William H. Claflin, Jr.	100.00	
Mr. and Mrs. Robert J. Clark	100.00	
"In Memory of Ensign Robert FitzGerald Clark"		
Dr. and Mrs. Algernon Coolidge	100.00	
Mrs. Harold J. Coolidge	100.00	
Mr. and Mrs. J. Templeman Coolidge	100.00	
Mr. and Mrs. Paul G. Courtney	100.00	
Mrs. Helen M. Craig	100.00	
Estate of Ethel H. Crane	100.00	
(For the Benefit of Parishioners of St. Paul's Church, Dedham)		
Miss Lucy C. Crehore	100.00	
"In Memory of Charles L. Crehore"		
Mr. and Mrs. S. V. R. Crosby	100.00	
Mr. and Mrs. Charles P. Curtis	100.00	
"In Memory of E. S. A."		
Miss Frances Greely Curtis	100.00	
Mrs. Greely S. Curtis	100.00	
Mrs. Horatio Greenough Curtis	100.00	
"In Memory of Horatio Greenough Curtis"		
Miss Isabella Curtis	100.00	
Mrs. Louis Curtis	100.00	
"In Memory of L. C."		
Miss Margaret Curtis	100.00	
Miss Mary Curtis	100.00	
Miss Alice L. Cushing	100.00	
Mr. and Mrs. George B. Dabney	100.00	
Thomas N. Dabney	100.00	
"In Memory of Elizabeth E. Dabney"		
Henry R. Dalton	100.00	
Mr. and Mrs. Philip S. Dalton	100.00	
Dr. and Mrs. John Dane	100.00	
Dr. Lincoln Davis	100.00	
"In Memory of Mrs. Mary W. Davis"		
Gordon Dexter	100.00	
Philip Dexter	100.00	
Miss Rose L. Dexter	100.00	
Mrs. William Storer Eaton	100.00	
Mrs. Samuel Eliot	100.00	
Mrs. Robert W. Emmons	200.00	
William Endicott	500.00	
Mr. and Mrs. Augustus H. Eustis	100.00	
"In Memory of Ernest W. Bowditch"		
Mrs. Henry H. Fay	100.00	
Mrs. Henry H. Fay	100.00	
"In Memory of Henry Howard Fay"		
Estate of L. Carteret Fenno	100.00	
Mr. and Mrs. Sewall H. Fessenden	200.00	
S. H. Fessenden, Jr.	100.00	
Miss Edith S. Fisher	100.00	
Mrs. Stephen S. FitzGerald	100.00	
Frederick A. Flood	100.00	
Mrs. Waldo E. Forbes	100.00	
"A Friend"	100.00	
Mr. and Mrs. Donald McKay Frost	200.00	
Mrs. Louis A. Frothingham	300.00	
Carried forward	$9,775.00	$351,521.13

Brought forward	$9,775.00	$351,521.13
Mr. and Mrs. William Tudor Gardiner	100.00	
Miss Elizabeth M. Garritt	100.00	
Mr. and Mrs. Francis C. Gray	100.00	
Mrs. Henry V. Greenough	135.00	
Edward W. Grew	100.00	
Horatio Hathaway	100.00	
Mr. and Mrs. F. L. Higginson	100.00	
Mrs. F. L. Higginson, Sr.	100.00	
Mr. and Mrs. Arthur D. Hill	100.00	
Miss Mary S. Holbrook "In Memory of E. Everett Holbrook"	100.00	
Robert Homans	100.00	
James R. Hooper	100.00	
Mr. and Mrs. Henry Hornblower	300.00	
Clement S. Houghton	100.00	
Mrs. Henry S. Hunnewell	100.00	
James M. Hunnewell	100.00	
Miss Louisa Hunnewell	100.00	
Mrs. Henderson Inches	100.00	
Dr. Henry Jackson	100.00	
Mr. and Mrs. James Jackson	100.00	
Mr. and Mrs. Arthur S. Johnson	100.00	
Mrs. Reginald M. Johnson "In Memory of Reginald M. Johnson"	100.00	
Mrs. Edward Lawrence Kent	100.00	
Mr. and Mrs. Phillips Ketchum	100.00	
Charles A. Kidder	100.00	
Mrs. Henry P. Kidder	100.00	
Nathaniel T. Kidder	100.00	
Mrs. Thatcher R. Kimball	100.00	
Mrs. Henry P. King	100.00	
The Misses King "In Memory of Mrs. D. Webster King"	100.00	
Miss Aimee Lamb	500.00	
Mrs. Gardiner M. Lane	100.00	
Mrs. Henry G. Lapham	100.00	
Mrs. Amory A. Lawrence	100.00	
Mrs. Lester Leland	100.00	
Mr. and Mrs. George Lewis, Jr.	100.00	
Augustus P. Loring	100.00	
Mrs. Augustus P. Loring	100.00	
Miss Mary B. Lothrop	100.00	
Mrs. Sturgis Lothrop	100.00	
Mrs. Guy Lowell "In Memory of Andrew Robeson Sargent"	100.00	
Mrs. John Lowell	100.00	
Mrs. John Lowell "Free Bed in Children's Ward in Memory of William Emlen Lowell"	100.00	
Henry and Theodore Lyman	100.00	
Mr. and Mrs. Herbert Lyman	100.00	
Carried forward	$14,910.00	$351,521.13

Brought forward	$14,910.00	$351,521.13
Mrs. George S. Mandell	100.00	
Mrs. Charles E. Mason	500.00	
"In Memory of my Mother, Mrs. John F. Andrew"		
Miss Fanny P. Mason	100.00	
Mrs. Frank B. McQuesten	100.00	
Dr. and Mrs. James Howard Means	200.00	
"In Memory of Mrs. Francis C. Lowell"		
Arthur N. Milliken	100.00	
Mr. and Mrs. C. H. Sayre Merrill	100.00	
"In Memory of Henry S. Shaw"		
Dr. and Mrs. William Jason Mixter	100.00	
"In Memory of Dr. Samuel Jason Mixter"		
John Moir	100.00	
Mrs. George H. Monks	125.00	
Mr. and Mrs. Arthur W. Moors	100.00	
Mr. and Mrs. Henry A. Morss	100.00	
Mrs. E. Preble Motley, Sr.	100.00	
Mrs. Thomas Motley	100.00	
Mrs. George S. Mumford	100.00	
"In Memory of my Father and Mother, Mr. and Mrs. George C. Lee"		
Miss Grace Nichols	100.00	
"In Memory of my Mother, Charlotte Peabody Nichols"		
Grenville H. Norcross	100.00	
John B. Paine	100.00	
Mr. and Mrs. Robert Treat Paine, 2d	200.00	
Mrs. Franklin Hall Palmer	100.00	
Mrs. Francis S. Parker	100.00	
Mrs. J. Harleston Parker	100.00	
"In Memory of J. Harleston Parker"		
Mr. and Mrs. William Amory Parker	100.00	
Mrs. Henry Parkman	100.00	
"In Memory of my Husband, Henry Parkman"		
Miss Amelia Peabody	100.00	
Harold Peabody	100.00	
"In Memory of John E. Peabody"		
Miss Charlotte Peirce	100.00	
Mr. and Mrs. Andrew J. Peters	100.00	
Mr. and Mrs. James J. Phelan	200.00	
Dudley L. Pickman	200.00	
Mrs. Wallace L. Pierce	100.00	
"In Memory of Wallace L. Pierce"		
Mr. and Mrs. John B. Potter	100.00	
Neal Rantoul	100.00	
Mrs. Neal Rantoul	100.00	
Miss Ida B. Reed	100.00	
Mrs. Charles E. Riley	100.00	
Mrs. Chandler Robbins	100.00	
"In Memory of my Husband, Dr. Chandler Robbins"		
Mrs. Edmund S. Rousmaniere	100.00	
Mrs. Frederick P. Royce	100.00	
John L. Saltonstall	100.00	
Mrs. Philip L. Saltonstall	300.00	
Mrs. Richard M. Saltonstall	100.00	
"In Memory of Peter Chardon Brooks"		
Carried forward	$20,135.00	$351,521.13

Brought forward	$20,135.00	$351,521.13
Robert Saltonstall	100.00	
Mrs. Robert Saltonstall	100.00	
F. R. Sears	100.00	
Herbert M. Sears	100.00	
Mrs. J. Montgomery Sears	100.00	
Mr. and Mrs. Philip S. Sears	100.00	
Mr. and Mrs. Richard D. Sears	100.00	
Henry L. Shattuck	100.00	
Quincy A. Shaw	500.00	
Mrs. Quincy A. Shaw, Jr.	100.00	
William H. Slocum	100.00	
Miss Eleanor Sohier	100.00	
William D. Sohier	100.00	
Mr. and Mrs. Philip L. Spalding "In Memory of Oakes Angier Ames"	100.00	
William S. Spaulding	100.00	
Mr. and Mrs. Philip Stockton	100.00	
Mr. and Mrs. Malcolm B. Stone	100.00	
The Misses Sturgis	100.00	
Mrs. Joseph S. Sylvester "In Memory of Joseph S. Sylvester"	200.00	
Dr. and Mrs. Fritz B. Talbot	100.00	
Mrs. Nathaniel Thayer	100.00	
Mrs. Washington B. Thomas "In Memory of my Husband, Washington B. Thomas"	100.00	
Dr. and Mrs. Augustus Thorndike	100.00	
Miss Ellen M. Tower	100.00	
Mrs. Bayard Tuckerman, Jr.	100.00	
Mrs. Alexander F. Wadsworth	100.00	
Miss Mary Lee Ware	100.00	
Mrs. Samuel D. Warren "In Memory of Samuel D. Warren"	100.00	
Mrs. Andrew G. Webster "In Memory of Dr. Harrison Briggs Webster"	100.00	
Mrs. C. Minot Weld "In Memory of C. Minot Weld"	100.00	
Rudolph Weld "In Memory of my Father, Stephen Minot Weld"	200.00	
Mrs. Stephen M. Weld	100.00	
Mr. and Mrs. William Whitman, Jr.	200.00	
Mr. and Mrs. Geoffrey G. Whitney	100.00	
Mr. and Mrs. Moses Williams	100.00	
Mrs. Frederick Winsor	100.00	
Mrs. Frederic Winthrop	100.00	
Mrs. Henry Wolcott "In Memory of my Father, James M. Codman"	100.00	
Mr. and Mrs. S. Huntington Wolcott	100.00	
Mrs. Benjamin L. Young	100.00	
Carried forward	$24,835.00	$351,521.13

Brought forward	$24,835.00	$351,521.13

FREE BED IN A SINGLE ROOM FOR 1934

A. C. Ratshesky Charity Foundation	$ 500.00	
Mrs. Clarence C. Williams “In Memory of Major Augustus Peabody Gardner, D.S.M.”	500.00	
Mrs. Clarence C. Williams “In Memory of William Amory Gardner”	500.00	
	$1,500.00	

DONORS OF LESS THAN $100

Miss Annie Endicott Nourse	$ 50.00	
1916 Sewing Circle	84.86	
Mr. and Mrs. George H. Swift	50.00	
	$ 184.86	26,519.86

1933 CURRENT EXPENSE FUND

Boston Emergency Relief Campaign, (General Fund)	$6,230.62	
First National Stores, Inc. and Employees	250.00	6,480.62

1934 CURRENT EXPENSE FUND

Mrs. E. O. Achorn	$ 3.00	
Mrs. Arthur Adams	5.00	
Mr. and Mrs. Charles R. Adams	5.00	
Agoos Family Charity Fund	100.00	
“A Friend”	300.00	
Dr. and Mrs. Fuller Albright	25.00	
Mr. and Mrs. Edward B. Alford	100.00	
Mr. and Mrs. Philip R. Allen	10.00	
W. G. Russell Allen	25.00	
Allied Kid Co. and Employees	16.67	
American Hide & Leather Co. Employees	23.00	
American Mutual Liability Insurance Co. Employees	4.00	
Mr. and Mrs. Hobart Ames	600.00	
John S. Ames	100.00	
Mrs. A. H. Amory	3.00	
Miss Ethel Amory	2.00	
Miss Susan C. Amory	5.00	
Mr. and Mrs. Richard M. Anderson	2.00	
Miss Mary T. Andrews	5.00	
Miss Sarah G. Andrews	5.00	
Anonymous	3.00	
Anonymous	5.00	
Anonymous	5.00	
Anonymous	5.00	
Anonymous	10.00	
Anonymous	10.00	
Anonymous (Wellesley)	20.00	
Anonymous	25.00	
Anonymous	30.00	
Anonymous	50.00	
Anonymous	100.00	
Carried forward	$1,601.67	$384,521.61

Brought forward	$1,601.67	$384,521.61
Anonymous	100.00	
Anonymous	250.00	
Anonymous	500.00	
Anonymous	1,500.00	
Dr. Niels and Dr. Margaret Anthonisen	10.00	
Francis Henry Appleton	250.00	
Miss Maud E. Appleton	50.00	
Mrs. F. S. Arnold	1.00	
Mrs. Edward W. Atkinson	5.00	
Mrs. Francis B. Austin	10.00	
Nathaniel F. Ayer	100.00	
Mrs. C. H. Baldwin	10.00	
G. Storer Baldwin	5.00	
Herbert N. Baldwin	10.00	
Thomas Barbour	50.00	
S. J. Barnet	5.00	
Mrs. Matthew Bartlett	10.00	
Mr. and Mrs. Nelson S. Bartlett	55.00	
Miss Dorothy Bartol	5.00	
Dr. and Mrs. John W. Bartol	13.00	
Dr. Walter Bauer	25.00	
Miss Louisa T. Bazeley	15.00	
Miss Margaret L. Bazeley	10.00	
Mrs. Boylston A. Beal	75.00	
Mr. and Mrs. George C. Beals	100.00	
Mr. and Mrs. Alan C. Bemis	100.00	
A. F. Bemis	25.00	
Frank B. Bemis	200.00	
Dr. and Mrs. E. B. Benedict	25.00	
Henry D. Bennett	25.00	
Mr. and Mrs. Albert F. Bigelow	5.00	
E. Thayer Bigelow	10.00	
Mr. and Mrs. Henry B. Bigelow	300.00	
Mrs. Lyman F. Bigelow	5.00	
Dr. and Mrs. Horace Binney	5.00	
Mr. and Mrs. Horace Binney	2.00	
Mrs. Charles S. Bird, Jr.	5.00	
Miss Carrie C. Bliss	1.00	
Mrs. Charles W. Blodgett	25.00	
J. B. Blood Co.	50.00	
Boit, Dalton, Church & Hamilton Employees	10.00	
Dr. Benedict F. Boland	5.00	
Princess Margaret Boncompagni	100.00	
Boston & Maine Railroad Officials and Employees	2.00	
Boston Young Men's Christian Association including Northeastern University — Employees	3.00	
Miss Blanche H. Boynton	5.00	
Mrs. Standish Bradford	50.00	
Mrs. Arthur Tisdale Bradlee	2.00	
Mr. and Mrs. Henry G. Bradlee	25.00	
Henry G. Bradlee, Jr.	10.00	
Miss Mary E. Bradlee	10.00	
Miss Sarah F. Bradlee	10.00	
Mrs. C. F. Bradley	5.00	
Carried forward	$5,785.67	$384,521.61

Brought forward	$5,785.67	$384,521.61
Mrs. J. D. Cameron Bradley	10.00	
Mrs. Edward D. Brandegee	50.00	
Mr. and Mrs. L. B. R. Briggs	10.00	
The Brookline Chemical Company	5.00	
Davenport Brown	25.00	
Mr. and Mrs. Edwin P. Brown	100.00	
Mrs. Horatio J. Brown	15.00	
Mr. and Mrs. Jacob Frederick Brown	100.00	
Mr. and Mrs. Laurence A. Brown	5.00	
Francis V. Bulfinch	20.00	
Mr. and Mrs. William R. Bullard	5.00	
Mr. and Mrs. Harvey H. Bundy	50.00	
James A. Burgess	50.00	
Joseph E. Burke	4.00	
Burnitol Manufacturing Co.	10.00	
Burr, Gannett & Co. Employees	32.07	
Miss Flora E. Burton	10.00	
Miss Kate L. Butler	4.00	
Mrs. Charles Mills Cabot	50.00	
Mrs. Henry B. Cabot	100.00	
Mrs. Richard C. Cabot	20.00	
Campaign Carnival at Boston Garden	569.35	
Mr. and Mrs. N. Stuart Campbell	100.00	
Dr. and Mrs. G. Colket Caner	50.00	
Mr. and Mrs. Houghton Carr	14.00	
Miss Mary S. Case	2.00	
Miss Margaret A. Chamberlin	5.00	
Mr. and Mrs. H. Daland Chandler	2.00	
Mrs. Henry B. Chapin	5.00	
Miss Alice P. Chase	50.00	
H. & L. Chase and Employees	1.82	
Mrs. John P. Chase	25.00	
Mrs. Philip P. Chase	50.00	
Mrs. Arthur E. Childs	20.00	
Miss Elizabeth C. Church	5.00	
Mr. and Mrs. Frederic C. Church, Jr.	100.00	
Dr. Edward D. Churchill	50.00	
Cities Service Refining Co. Employees	25.28	
Citizen of Weston	100.00	
City Fuel Company and Office Employees	6.00	
William H. Claflin	100.00	
Clayman Shoe Co. Employees	1.00	
Clift Rogers Clapp	30.00	
Mrs. B. Preston Clark	25.00	
Miss Elizabeth L. Clark	20.00	
Mrs. Henry Cannon Clark	100.00	
Miss Katherine F. Clark	15.00	
Miss Anne Clifford	5.00	
Mr. and Mrs. George O. G. Coale	10.00	
Mrs. R. C. Cobb	5.00	
Dr. and Mrs. E. A. Codman	2.00	
R. S. Codman	25.00	
Mrs. Alfred H. Colby	50.00	
Mr. and Mrs. Sears B. Condit	100.00	
Mrs. Algernon Coolidge	200.00	
Carried forward	$8,329.19	$384,521.61

Brought forward	$8,329.19	$384,521.61
Charles A. Coolidge	50.00	
Mr. and Mrs. Charles A. Coolidge, Jr.	10.00	
Mrs. T. Jefferson Coolidge	400.00	
Miss Ellen W. Coolidge	20.00	
Mrs. H. J. Coolidge	15.00	
William A. Coolidge	100.00	
Cordingley & Co. Inc.	10.00	
Mrs. William C. Cox	35.00	
Mrs. William E. Cox	10.00	
Miss Lucy C. Crehore	50.00	
Albert M. Creighton	100.00	
Douglas Crocker	100.00	
Mr. and Mrs. B. Davis Crowninshield	25.00	
Mrs. F. B. Crowninshield	125.00	
Dr. John W. Cummin	25.00	
Mr. and Mrs. C. K. Cummings	100.00	
Miss Margaret Cummings	5.00	
Mr. and Mrs. Thomas K. Cummins	10.00	
Mrs. Alan Cunningham	100.00	
Mr. and Mrs. Guy Cunningham	2.00	
Miss Mary Cunningham	10.00	
Mrs. Maurice J. Curran	50.00	
Mr. and Mrs. Charles P. Curtis, Jr.	10.00	
Mrs. F. G. Curtis	25.00	
Miss Harriot S. Curtis	25.00	
Mrs. John S. Curtis	50.00	
Mr. and Mrs. Frederic H. Curtiss	5.00	
Dr. Hayward W. Cushing	30.00	
Robert Cutler	25.00	
Mr. and Mrs. Roger Cutler	100.00	
D. J. Cutter & Co.	10.00	
Mrs. Richard H. Dana	25.00	
Mr. and Mrs. R. E. Danielson	250.00	
Mr. and Mrs. Henry B. Day	50.00	
R. L. Day & Co. and Employees	10.00	
Mrs. Frederick Deane	10.00	
Justin H. Dempsey	20.00	
Mrs. Arthur B. Denny	10.00	
Dr. and Mrs. George P. Denny	5.00	
Miss Katharine B. Dewey	2.50	
George B. Dewson	10.00	
Mrs. George B. Dewson	25.00	
Mr. and Mrs. William Dexter	10.00	
Mrs. Evans Dick, Jr.	25.00	
The Diocesan House Workers	5.00	
Miss Barbara Donald	25.00	
Mr. and Mrs. Wallace B. Donham	10.00	
Downes Lumber Company	5.00	
Eben S. Draper	250.00	
Dr. Richard Warren Dwight	15.00	
Mrs. Arthur T. Dyer	3.00	
Mrs. D. Brewer Eddy	10.00	
Mr. and Mrs. John M. Elliot	100.00	
Eben H. Ellison	25.00	
Emergency Campaign of 1934 (General Fund)	977.57	
Carried forward	$11,839.26	$384,521.61

Brought forward	$11,839.26	$384,521.61
Raymond Emerson	20.00	
Mrs. Raymond Emerson	25.00	
Mrs. Annie K. Emery	5.00	
The Employers Group and Employees	14.00	
Mr. and Mrs. H. Wendell Endicott	75.00	
Mr. and Mrs. Roger Ernst	10.00	
Mrs. David J. Evans	20.00	
Mrs. Herbert E. Fales	30.00	
Miss Marjorie Fales	20.00	
Mr. and Mrs. E. M. Farnsworth	15.00	
Mrs. James M. Faulkner	25.00	
Dr. and Mrs. Henry H. Faxon	15.00	
Arthur D. Fay	25.00	
Mrs. H. H. Fay	5.00	
Mrs. Richard D. Fay	25.00	
Mr. and Mrs. S. Prescott Fay	10.00	
William H. Fearnside	5.00	
Federal Reserve Bank, Officers and Employees	79.75	
H. Bradlee Fenno	25.00	
Mr. and Mrs. Edwin Ferguson	5.00	
E. Kirke Hart Fessenden	5.00	
Mr. and Mrs. R. G. Fessenden	50.00	
Field & Cowles	50.00	
Dr. Henry M. Field	20.00	
William L. W. Field	25.00	
William Filene's Sons Co. Employees	.50	
First National Bank of Boston and Affiliated Companies — Employees	71.00	
First National Stores, Inc. and Employees	1,000.00	
Erland F. Fish	5.00	
Miss Margaret A. Fish	5.00	
Mrs. Richard T. Fisher	15.00	
Miss Carrie T. Fitch	15.00	
Rev. Matthew J. Flaherty	25.00	
Mrs. Harriet G. Floyd and Daughters	5.00	
Dr. and Mrs. Alexander Forbes	10.00	
Allan Forbes	25.00	
Miss Edith M. Fox	25.00	
Mr. and Mrs. G. Tappan Francis	20.00	
Mrs. Horace S. Frazer	10.00	
Misses Elsie T. and Sophie M. Friedman	10.00	
"From Friends"	2,000.00	
Mr. and Mrs. Alvan T. Fuller	20.00	
Mr. and Mrs. Herbert E. Gale	10.00	
Robert T. Gannett	200.00	
Mr. and Mrs. Harrison Gardner	15.00	
Roy R. Gardner	10.00	
Mrs. William A. Gaston	50.00	
Miss K. Lucile Gates	5.00	
Felix A. Gendrot	10.00	
Mrs. Kirkland H. Gibson	10.00	
Mrs. Carleton L. Gifford	3.00	
Mrs. N. D. Gifford, Jr.	20.00	
Miss Helen C. Gilbert	5.00	
Ginn & Co. Employees	12.50	
Carried forward	$16,055.01	$384,521.61

Brought forward	$16,055.01	$384,521.61
Miss Mary Louise Goddard	30.00	
Mr. and Mrs. Frank H. Godfrey	10.00	
Mr. and Mrs. L. Cushing Goodhue	25.00	
Mrs. William N. Goodnow	10.00	
Mrs. Wallace Goodrich	10.00	
Augustus F. Goodwin	100.00	
Mrs. H. M. Goodwin	5.00	
Mr. and Mrs. Robert E. Goodwin	50.00	
Mr. and Mrs. John L. Grandin	10.00	
Mr. and Mrs. Robert Grant	5.00	
Mr. and Mrs. Francis Gray	10.00	
Reginald Gray	100.00	
Mrs. Reginald Gray	150.00	
Roland Gray	5.00	
Miss Helen A. Greeley	5.00	
Mrs. Charlotte Nichols Greene	25.00	
Mrs. Lyman B. Greenleaf	5.00	
Henry V. Greenough	100.00	
Mrs. Edward W. Grew	5.00	
Grosberg Family Charity Fund, Inc.	100.00	
Robert H. Gross	50.00	
Edward M. Guild	5.00	
Mrs. S. Eliot Guild	15.00	
Mr. and Mrs. S. Eliot Guild	5.00	
Franklin P. Gurney	10.00	
Mrs. Richard W. Hale	25.00	
Richard Walden Hale, Jr.	15.00	
Mrs. George A. Hall	25.00	
Mr. and Mrs. John L. Hall	100.00	
Mr. and Mrs. Joseph L. Hall	5.00	
Misses Charlotte B. and Emily Hallowell	10.00	
Mr. and Mrs. N. Penrose Hallowell	50.00	
Hallowell, Jones & Donald	100.00	
Mr. and Mrs. Samuel Hammond	2.00	
Miss Madeleine Harding	10.00	
Mrs. Charles Harrington	5.00	
Mrs. Henry W. Harris	25.00	
The Hartford Steam Boiler Inspection & Insurance Co. Employees	10.00	
Harvard University, Medical Department	52.00	
Mr. and Mrs. Bartlett Harwood	15.00	
Mrs. John H. Harwood	50.00	
Dr. and Mrs. Hugh K. Hatfield	40.00	
Mrs. Horatio Hathaway	10.00	
Miss Alison Haughton	20.00	
Mrs. Harry T. Hayward	15.00	
John Heard	10.00	
Mr. and Mrs. Willard Helburn	5.00	
Mrs. Joseph M. Herman	5.00	
Mr. and Mrs. Charles Higginson	30.00	
Mr. and Mrs. Arthur Dehon Hill	50.00	
Mr. and Mrs. Edward J. Holmes	50.00	
Miss Marian J. Homans	10.00	
Mr. and Mrs. Arthur N. Hood	5.00	
H. P. Hood & Sons Employees	350.00	
John Hood Company	5.00	
Carried forward	$18,004.01	$384,521.61

Brought forward	$18,004.01	$384,521.61
Miss Adeline D. Hooper	5.00	
Mrs. James R. Hooper	5.00	
Mrs. A. Lawrence Hopkins	300.00	
Hornblower & Weeks	200.00	
Calvin Hosmer	5.00	
Houghton Mifflin Co.	250.00	
Miss Dorothy V. Howard	10.00	
Mr. and Mrs. Dudley R. Howe	25.00	
James C. Howe	25.00	
M. A. DeWolfe Howe	25.00	
Mr. and Mrs. Osborne Howes	10.00	
Miss Mabel M. Hoyt	5.00	
Mrs. Eliot Hubbard	5.00	
Mrs. Joseph Derwin Hubbard	50.00	
Mr. and Mrs. Arnold W. Hunnewell	60.00	
Francis Wells Hunnewell	100.00	
Mrs. James M. Hunnewell	25.00	
Mr. and Mrs. Walter Hunnewell	5.00	
Mrs. Arthur K. Hunt	25.00	
Mr. and Mrs. James Ramsay Hunt, Jr.	20.00	
Mr. and Mrs. Thomas Hunt	3.00	
Mr. and Mrs. Constantine Hutchins	25.00	
Mrs. Edward W. Hutchins	3.00	
Mrs. John Hurd Hutchins	10.00	
Sylvra Hyman	3.00	
Mr. and Mrs. John P. Ilsley	10.00	
Mrs. Henderson Inches	5.00	
Miss Louise B. Inches	10.00	
Mrs. Frank H. Ingersoll	5.00	
International Business Machine Co. and Employees	11.00	
Mrs. James Jackson, Jr.	100.00	
Robert A. Jackson	300.00	
Mrs. Ellerton James	10.00	
Mrs. Alice L. Janisch	20.00	
Miss Helen L. Jaques	10.00	
Jenney Manufacturing Co. Officers and Employees	8.79	
Mrs. Sadler Johnson	1.00	
Robert A. Johnston	5.00	
Miss E. Kathleen Jones	20.00	
Mr. and Mrs. William E. Jones	100.00	
Mrs. Daniel Fiske Jones	5.00	
Jones, McDuffee & Stratton Corp. and Employees	14.80	
Jordan Marsh Co.	300.00	
Mr. and Mrs. Mark R. Jouett	25.00	
Mrs. Charles H. Joy	10.00	
Miss M. B. Joy	10.00	
Mr. and Mrs. Carl T. Keller	25.00	
Mrs. Robert M. P. Kennard	3.00	
Miss Katherine Keogh	1.00	
Mr. and Mrs. Phillips Ketchum	1,285.00	
Mrs. Charles A. Kidder	5.00	
Carried forward	$21,502.60	$384,521.61

Brought forward	$21,502.60	$384,521.61
Mrs. Henry P. Kidder	25.00	
Miss Anna King	4.00	
Miss Anne P. King	5.00	
Miss Caroline W. King	5.00	
Miss Grace W. King	5.00	
Mrs. Elizabeth Kirkland "In Memory of Robert Kirkland"	250.00	
Mrs. Southworth Lancaster	2.50	
Guy Landry	5.00	
Miss Elizabeth Langford	14.25	
Mrs. Amory A. Lawrence	25.00	
Miss Dorothy Lawrence	1.00	
Edward Lawrence	25.00	
James Lawrence & Co.	40.00	
Mrs. James Lawrence	25.00	
Mrs. James Lawrence, Jr.	15.00	
Mrs. John Lawrence	10.00	
Miss Mary B. Lawrence	10.00	
Miss H. G. Lee	2.00	
Mr. and Mrs. John C. Lee	10.00	
Mrs Nelson B. Lee	10.00	
Mrs. Adolph Leeds	10.00	
Miss Loraine Leeson	30.00	
Mr. and Mrs. Charles F. Leland	15.00	
Mrs. Edmund F. Leland	5.00	
Miss Elizabeth Carter Leland	5.00	
Mrs. Joseph D. Leland, Sr.	10.00	
Mr. and Mrs. George Lewis, Jr.	45.00	
Mr. and Mrs. H. DeForest Lockwood	5.00	
L. M. Lombard	10.00	
Mrs. Lawrence M. Lombard	10.00	
Mrs. Percival H. Lombard	50.00	
Dr. and Mrs. Frederick T. Lord	105.00	
Augustus P. Loring, Jr.	15.00	
Mrs. Augustus P. Loring, Jr.	5.00	
Miss Marjorie C. Loring	25.00	
Miss Mary B. Lothrop	100.00	
Thornton K. Lothrop	50.00	
Mrs. George H. Lyman	10.00	
Mrs. Henry Lyman	100.00	
Mr. and Mrs. Ronald T. Lyman	25.00	
Ronald T. Lyman, Jr.	10.00	
Mrs. George A. Lyon	5.00	
Miss Ella MacNaughton	5.00	
Mrs. F. E. Macomber	30.00	
Mr. and Mrs. D. Edgar Manson	2.00	
Mrs. W. W. Mars	1.00	
Mrs. Austin B. Mason	5.00	
Mrs. Charles E. Mason	1,000.00	
Massachusetts Charitable Fire Society	100.00	
Massachusetts Gas Companies, Its Industrial Subsidiaries and Affiliates Employees	42.00	
Massachusetts General Hospital Employees	3,391.34	
Massachusetts Society for Prevention of Cruelty to Children Employees	4.00	
Carried forward	$27,216.69	$384,521.61

Brought forward	$27,216.69	$384,521.61
Massachusetts Wharf Coal Company Employees	50.00	
Miss Frances McElwain	15.00	
J. Franklin McElwain	100.00	
Mrs. J. Franklin McElwain	50.00	
Miss Mary McElwain	10.00	
Mrs. William H. McElwain	50.00	
Mrs. Holden McGinley	25.00	
Mr. and Mrs. W. E. McGregor	75.00	
Mr. and Mrs. Alfred R. McIntyre	25.00	
Dr. and Mrs. Leland S. McKittrick	25.00	
Mrs. Norman and Mr. Keith McLeod	75.00	
Mrs. Frederick S. Mead	2.00	
W. J. Meadows	10.00	
Mrs. John B. Meem	25.00	
Employees of the Merchants National Bank of Boston	10.00	
Miss Teresa L. Merriam	10.00	
Mrs. Sherburn M. Merrill	200.00	
Mrs. Roger Merriman	10.00	
Mrs. Oliver W. Mink	10.00	
Dr. and Mrs. George R. Minot	10.00	
Mr. and Mrs. Henry W. Minot	5.00	
Mr. and Mrs. Samuel Mixter	100.00	
Dr. and Mrs. John P. Monks	60.00	
Moore & Summers, General Agents, New England Mutual Life Insurance Co.	25.00	
Mr. and Mrs. Arthur W. Moors	5.00	
Miss Adrienne Morel	3.85	
Mrs. Joseph Morrill	5.00	
Mrs. Langley Morrison	25.00	
Miss J. Gwendolen Morse	5.00	
Philip S. Morse	25.00	
Mrs. Everett Morss	50.00	
Mrs. Henry A. Morss	25.00	
Mr. and Mrs. Marcus Morton	10.00	
Mr. and Mrs. F. S. Moseley	100.00	
Mr. and Mrs. J. Lothrop Motley	15.00	
Mr. and Mrs. Thomas Motley	25.00	
Warren Motley	25.00	
Miss Julia Moynihan	10.00	
Mrs. George S. Mumford, Jr.	100.00	
Jacob Nathan	2.00	
James C. Neely	100.00	
Nelson and Blackmur Agency and Employees Massachusetts Mutual Life Ins. Co.	1.00	
Dr. Franklin S. Newell	100.00	
Mr. and Mrs. James M. Newell	4.00	
New England Mutual Life Insurance Company Employees	49.50	
New England Tel. & Tel. Company Employees	463.27	
Mrs. Samuel J. Newman	15.00	
Mrs. Henry G. Nichols	10.00	
Mrs. James B. Noyes	10.00	
Miss Penelope B. Noyes	50.00	
George R. Nutter	10.00	
Carried forward	$29,437.31	$384,521.61

Brought forward	$29,437.31	$384,521.61
Drs. Ober, Brewster and Barr	25.00	
OBrion, Russell & Co. and Employees	500.00	
Frederick L. Olmsted	35.00	
Dr. Richard F. O'Neil	10.00	
Dr. and Mrs. Calvin G. Page	20.00	
Mr. and Mrs. Francis Ward Paine	15.00	
Mrs. George L. Paine	35.00	
Mrs. Ruth F. W. Paine	25.00	
Mr. and Mrs. Roswell Parish	10.00	
Miss Edith Parker	10.00	
Miss Eleanor S. Parker	30.00	
Seward M. Paterson	100.00	
Miss Alice R. Pattee	25.00	
Mrs. Samuel C. Payson	5.00	
Mrs. Charles Peabody	10.00	
Miss Elizabeth R. Peabody	5.00	
Mrs. Endicott Peabody	5.00	
Mrs. W. Rodman Peabody	10.00	
Miss Charlotte Peirce	15.00	
G. R. Perera	10.00	
Mrs. Gino L. Perera	25.00	
Mr. and Mrs. John F. Perkins	5.00	
Mrs. Thomas Nelson Perkins	5.00	
Mrs. W. G. Perry	20.00	
Mr. and Mrs. W. Y. Peters	10.00	
Petroleum Heat & Power Company	200.00	
Mrs. Franklin T. Pfaelzer	5.00	
Miss M. Priscilla Phelan	25.00	
James T. Phelps & Co. Associates and Employees	5.00	
James Duncan Phillips	50.00	
Dudley L. Pickman, Jr.	10.00	
Mr. and Mrs. Roger Pierce	10.00	
Mrs. Samuel H. Pillsbury	10.00	
Miss Edith Pitkin	25.00	
Mrs. William H. Pitkin	10.00	
"In Memory of my Husband"		
Mrs. William H. Pitkin	25.00	
Mrs. Benjamin F. Pitman	5.00	
Mrs. C. Griggs Plant	25.00	
Mrs. A. Wilder Pollard	5.00	
Mrs. Charles Allen Porter and Family	25.00	
Mrs. H. G. Porter	15.00	
Mr. and Mrs. John R. Post	50.00	
Mrs. Murray Potter	25.00	
Dr. and Mrs. George H. Powers	10.00	
Mr. and Mrs. Frederick S. Pratt	20.00	
William D. Preston	10.00	
Mrs. Gilman Prichard	100.00	
Mr. and Mrs. Morton P. Prince	5.00	
Mr. and Mrs. Charles A. Proctor	5.00	
Mr. and Mrs. Henry B. Prout	15.00	
Mr. and Mrs. Lewis I. Prouty and Family	100.00	
Miss Elizabeth Putnam	50.00	
Mr. and Mrs. George Putnam	150.00	
Carried forward	$31,392.31	$384,521.61

Brought forward	$31,392.31	$384,521.61
Dr. Tracy J. Putnam	50.00	
Mrs. William Lowell Putnam	100.00	
R.M.S.	50.00	
Mrs. Israel A. Ratshesky	5.00	
Reece Buttonhole Machine Co. and Employees	5.00	
Dr. and Mrs. A. William Reggio	50.00	
Mrs. F. W. Remick	55.00	
Mr. and Mrs. James R. Reynolds	25.00	
Dr. Edward P. Richardson	100.00	
Mr. and Mrs. John Richardson	25.00	
Mr. and Mrs. Carleton R. Richmond	25.00	
Miss Mabel L. Riley	50.00	
Rival Foods, Inc. Employees	10.00	
Mrs. Royal Robbins	5.00	
Miss T. R. Robbins	2.00	
Mrs. Odin Roberts	10.00	
Miss Harriet A. Robeson	10.00	
Dr. and Mrs. Horatio Rogers	10.00	
Miss Alice Ropes	5.00	
Mrs. Louis Rosenthal	10.00	
Mrs. Waldo O. Ross	10.00	
Mrs. A. Lawrence Rotch	100.00	
Miss Catherine Rowen	12.50	
Charles F. Rowley	10.00	
Mr. and Mrs. C. T. Russell	10.00	
James S. Russell	20.00	
Mrs. S. W. Sabine	10.00	
Salada Tea Company and Employees	200.00	
Leverett Saltonstall	25.00	
Robert Saltonstall, Jr.	25.00	
Sabin P. Sanger	50.00	
Mr. and Mrs. Arthur J. Santry	10.00	
Mr. and Mrs. Daniel Sargent	15.00	
Mr. and Mrs. Robert W. Sayles	27.00	
Teachers of Samuel Adams School District	3.00	
Teachers of Beaver School	5.00	
Teachers of Dudley School	5.00	
Faculty of the Francis Parkman District	6.00	
Professors of the Teachers College of the City of Boston	5.00	
Parents, Teachers and Pupils of the Thomas Gardner School District	5.00	
W. E. Schrafft	100.00	
Scovell, Wellington & Co. Employees	25.00	
Mrs. Gilmore G. Scranton	10.00	
Miss E. Elizabeth Sears and Miss Mary Crease Sears	10.00	
Francis P. Sears	125.00	
Mr. and Mrs. R. D. Sears, Jr.	10.00	
Mr. and Mrs. Ellery Sedgwick	150.00	
1915–1916 Sewing Circle	107.00	
Quincy A. Shaw, Jr.	200.00	
Mrs. Quincy A. Shaw	50.00	
Mr. and Mrs. S. P. Shaw, Jr.	15.00	
Carried forward	$33,349.81	$384,521.61

Brought forward	$33,349.81	$384,521.61
Mrs. Sohier Shaw	5.00	
Mrs. S. Parkman Shaw	10.00	
Miss Emily B. Shepard	10.00	
Thomas H. Shepard	20.00	
Mrs. Philip H. Sherwood	10.00	
Miss Katherine Sigourney	5.00	
Mrs. William Simes	115.00	
Dr. and Mrs. Channing C. Simmons	50.00	
Miss Margaret B. Slade	2.00	
Mrs. Charles L. Slattery	5.00	
Mr. and Mrs. George Sloane	10.00	
Miss Laura Slocum	40.00	
Miss Louise Slocum	50.00	
Mr. and Mrs. George Willard Smith	10.00	
Miss Helen Aspinwall Smith	30.00	
Dr. William H. Smith	75.00	
Mr. and Mrs. William D. Sohier, Jr.	10.00	
Alvin F. Sortwell	10.00	
Mrs. Alvin F. Sortwell	10.00	
Eliot Spalding	35.00	
Mr. and Mrs. John T. Spaulding	5.00	
Mrs. Henry B. Sprague	5.00	
Dr. and Mrs. Howard B. Sprague	25.00	
Spugnardi & White, Inc.	10.00	
Miss Louise R. Stanwood	5.00	
State House Employees	57.00	
R. H. Stearns Co. Employees	1.50	
Mrs. Roderick Stebbins	2.00	
Mrs. Alexander Steinert	5.00	
Charles Stetson	200.00	
Miss Gertrude Stevens	15.00	
Dr. Harold W. Stevens	6.00	
Mrs. Robert H. Stevenson	10.00	
Stone & Webster, Inc. Employees	5.00	
Miss Mary P. Stone	130.00	
Robert G. Stone	20.00	
Miss Sibyl Kent Stone	2.00	
John H. Storer	5.00	
Miss Lucy C. Sturgis	25.00	
Mrs. S. Warren Sturgis	5.00	
Suffolk County Registry of Deeds Employees	5.00	
Mrs. T. Russell Sullivan	5.00	
Mrs. Charles L. Swan, Jr.	50.00	
Edwin W. Swan	10.00	
Dr. and Mrs. John B. Swift, Jr.	10.00	
Mrs. Edward A. Taft	350.00	
Mr. and Mrs. Max Lowell Talbot	20.00	
Miss Alice P. Tapley	75.00	
Louis B. Thacher	25.00	
Miss Mary DeW. Thacher	15.00	
Mrs. Frank H. Thayer	25.00	
Mrs. Frederick W. Thayer	5.00	
Mr. and Mrs. Alfred Thomas	5.00	
Miss Helen Thomas	20.00	
Mrs. Augustus P. Thompson	15.00	
Carried forward	$35,035.31	$384,521.61

Brought forward	$35,035.31	$384,521.61
Miss Helen W. Thompson	3.00	
Mrs. Henry S. Thompson	5.00	
Mrs. L. P. Thompson	5.00	
Dr. Peter Hunter Thompson	8.34	
Mrs. A. E. Thomson	20.00	
Miss Alice Thorndike	10.00	
Mrs. Harry Hill Thorndike	25.00	
Miss Annie L. Thorp	10.00	
Mrs. J. G. Thorp	25.00	
Tide Water Oil Company and Employees	15.00	
Mrs. James R. Torbert	5.00	
Miss Elizabeth Townsend	5.00	
Mrs. J. Alfred Tucker	5.00	
Mrs. Bayard Tuckerman, Jr.	10.00	
Mr. and Mrs. Henry D. Tudor	10.00	
United Business Service Co. and Employees	30.00	
United States Government Employees	118.70	
Ezekiel Van Noorden	5.00	
Mr. and Mrs. H. C. Van Voorhis	20.00	
Mr. and Mrs. R. G. Vickery	10.00	
Dr. Henry R. Viets	5.00	
Miss Ruth C. Vose	5.00	
Eliot Wadsworth	100.00	
Mrs. Eliot Wadsworth	50.00	
Dr. J. Herbert Waite	25.00	
Mr. and Mrs. Joseph T. Walker, Jr.	5.00	
Mrs. Sheldon Wardwell	15.00	
Mrs. C. E. Ware, Jr.	5.00	
Henry Ware	50.00	
Miss Mary Lee Ware	5.00	
Mr. and Mrs. Bayard Warren	110.00	
George E. Warren	1,000.00	
Miss Hilda Warren	30.00	
Miss Sylvia Warren	15.00	
Dr. and Mrs. Frederic A. Washburn	150.00	
Mr. and Mrs. W. F. Watters	25.00	
Mr. and Mrs. Laurence J. Webster	10.00	
Mr. and Mrs. Robert S. Weeks	15.00	
Mr. and Mrs. Charles Weil	5.00	
Mrs. Francis C. Welch	50.00	
Mr. and Mrs. Bernard C. Weld	25.00	
Mrs. Rudolph Weld	2.00	
Miss Alice H. Wellington	5.00	
Louis B. Wellington	50.00	
Mr. and Mrs. Channing M. Wells	25.00	
Miss Elizabeth Wells	25.00	
Mr. and Mrs. George S. West	100.00	
Mr. and Mrs. Charles Weston	10.00	
Mrs. William P. Wharton	10.00	
Henry Wheeler	200.00	
Miss Mary Shaw Wheeler	5.00	
Dr. and Mrs. Charles J. White	5.00	
Miss Gertrude R. White	50.00	
Carried forward	$37,567.35	$384,521.61

Brought forward	$37,567.35	$384,521.61
Miss Katherine H. White	10.00	
R. H. White Co. Employees	10.00	
Mr. and Mrs. Geoffrey G. Whitney	5.00	
T. D. Whitney Co. Employees	6.00	
Mr. and Mrs. Theodore T. Whitney, Jr.	125.00	
Miss Natalie S. Whitwell	5.00	
Rev. Francis Lee Whittemore	20.00	
Miss Cornelia Whittier	5.00	
Miss Isabella L. Whittier	10.00	
Richard B. Wigglesworth	10.00	
Mrs. Arthur Williams	5.00	
Mr. and Mrs. Ralph B. Williams	15.00	
Robert W. Williams	100.00	
Mr. and Mrs. W. E. Williams	25.00	
Mrs. G. Herbert Windeler	35.00	
Mr. and Mrs. Daniel G. Wing	200.00	
Mr. and Mrs. Arthur Winslow	40.00	
Mrs. Roger Wolcott	5.00	
Mrs. Roger Wolcott, Jr.	25.00	
Mrs. Orrin G. Wood	5.00	
Mr. and Mrs. Orrin G. Wood	75.00	
Mrs. William M. Wood	1,000.00	
Miss Mary Woodberry	10.00	
Workingmen's Loan Association	50.00	
Mrs. Edgar N. Wrightington	5.00	
B. Loring Young	20.00	
Louis Zepfler	10.00	
		$39,398.35

FUNDS FOR SPECIAL PURPOSES

Nurses Training School Fund for Recreation and Education

Donations of		
Alumnae Association of the Massachusetts General Hospital Training School for Nurses		$ 100.00

Ward No. 4 Research Fund

Donations of		
"Anonymous"	$4,000.00	
Corn Products Industry (Through Harvard University)	1,000.00	
J. W. Lowes	75.00	5,075.00

Department of Occupational Therapy Fund

Donations of		
Miss Hannah G. Ayer	$ 10.00	
Dr. and Mrs. James B. Ayer	25.00	
Ladies' Visiting Committee	500.00	535.00

Carried forward	$5,710.00	$423,919.96

Brought forward		$5,710.00	$423,919.96
Dr. Balboni's Artificial Pneumothorax Clinic Fund			
Donations of Sundry Donors through Dr. G. M. Balboni		618.00	
Urological Department Fund			
Donation of Dr. Fuller Albright		200.00	
Therapeutic Research Fund			
Donation of American Medical Association		200.00	
Special Equipment for Pathological Laboratory			
Donation of Frederick A. Flood		100.00	
Arthritis Investigation Fund			
Donation of E. Fougera & Co. Inc.		500.00	
Surgical Graduate Teaching Fund			
Donation of Harvard Medical School — Graduate Course in Surgery		760.00	
Higgins' Pediatric Department Fund			
Donations of			
Dr. Harold L. Higgins	$975.00		
Dr. S. H. Rubin	18.40	993.40	
Babies' Milk Fund			
Donation of Miss Emma Hutchins		5.00	
Research in Infant Feeding Fund			
Donation of Mellin's Food Company of North America		400.00	
"To Provide Diet for the Sick Poor"			
Donation of North End Diet Kitchen		7,000.00	
Weld Surgical Instrument Fund			
Donation of Mrs. Sumner Pingree		3,000.00	
Baker Memorial Current Expense Fund			
Donations of:			
William R. Brown	$10.00		
Miss Helen W. Lyman	5.00		
William Filene's Sons Co., Employees	1.00	16.00	
Cardiac Research Fund			
Donations of:			
Dr. Paul D. White	$500.00		
Fred Van Dolsen	50.00	550.00	
Carried forward		$20,052.40	$423,919.96

Brought forward		$20,052.40	$423,919.96

Marion Moir West Loan Fund

Donations of:			
An Alumna of the Massachusetts General Hospital Training School for Nurses	$100.00		
Mrs. Philip S. Dalton	5.00		
Miss Betty Dumaine	10.00		
Mrs. George Tappan Francis	5.00		
Mrs. Francis Hunter	1.00		
Mrs. Edna Harrison Jones	5.00		
Mrs. W. K. Jordan	2.50	128.50	

Warren Library Fund

Donations of:			
Mrs. John S. Ames	$ 35.75		
Henry J. Conant	5.00		
Mrs. Paul G. Courtney	10.00		
Mrs. Alberta M. Denton	1.00		
Miss Edith S. Fisher	5.00		
Mrs. Richard W. Hale	3.50		
Edward Lawrence	3.50		
Mrs. W. D. McKeon	1.00	64.75	
			$20,245.65

FUNDS FOR EXTRAORDINARY PURPOSES

Baker Memorial Psychiatric Department Fund

Donation of The Rockefeller Foundation	$8,000.00	

Psychiatric Department Fund Operating Expenses

Donation of The Rockefeller Foundation	15,000.00	$23,000.00

FUND FOR EXTRAMURAL PURPOSE

Thyroid Clinic Fund

Donation of Dr. James H. Means		56.00

SOCIAL SERVICE DEPARTMENT

General Purposes

Donations of:		
Miss Martha A. Alford	$ 200.00	
Mrs. George M. Angier	5.00	
Mrs. Edward W. Atkinson	25.00	
Mrs. Francis Blake	5.00	
Miss Louise W. Case	50.00	
Mrs. Robert F. Clark	10.00	
Committee of the Permanent Charity Fund, Incorporated	2,000.00	
Miss Margaret Curtis	25.00	
Miss Mary Curtis	5.00	
Miss Rose L. Dexter	15.00	
Miss Amy B. Edmond	15.00	
Mr. and Mrs. R. G. Fessenden	25.00	
Ladies' Visiting Committee	500.00	
Carried forward	$2,880.00	$467,221.61

Brought forward	$2,880.00	$467,221.61
Dr. Henry Lyman	50.00	
Massachusetts General Hospital Employees	20.00	
The Robert Treat Paine Association	25.00	
Mrs. W. Rodman Peabody	10.00	
Dr. and Mrs. Francis M. Rackemann	25.00	
Miss Cornelia B. Rodman	100.00	
Miss Evelyn G. Sears	50.00	
Mr. and Mrs. Moses Williams	12.50	
Mrs. Roger Wolcott	10.00	
	$3,182.50	

SOCIAL SERVICE DEPARTMENT

For Special Purposes

Donations of:

Agoos Family Charity Fund	$ 50.00
Dr. and Mrs. James B. Ayer	25.00
Boston Emergency Relief Campaign (General Fund)	18.27
Boston Provident Association	27.00
Miss Margaret Carey	20.00
The Children's Mission to Children	33.33
Committee for Home Care of Children with Heart Disease	5,267.87
Mrs. Charles F. Cushman	75.00
Emergency Campaign of 1934 (General Fund)	324.00
Photius Fisk Estate, through New England Trust Company, Trustee	200.00
"To aid and assist poor and needy colored people."	
Mrs. A. Lawrence Hopkins	1,800.00
Mrs. James Jackson	3.20
Mrs. Charles E. Mason	1,000.00
May Lend-a-Hand Club, Bulfinch Place Church	1.00
Miss J. Gwendolen Morse	400.00
Henry H. Perry	30.00
William Henry Perry	10.00
Mrs. Malcolm B. Stone	10.00
Miss Ruth Talbot	10.00
Miss Edith M. Terry	15.00
Miss Ada Louise Weaver	10.00
The Frederick E. Weber Charities Corporation	895.00
Dr. George H. Wright	200.00
	$10,424.67

For Relief Purposes

Donation of:

Committee of the Permanent Charity Fund, Incorporated	$1,257.30	
Carried forward	$14,864.47	$467,221.61

Brought forward		$14,864.47	$467,221.61

FOR EXTRAMURAL PURPOSES

Donations of:			
Mary A. Crabtree Christmas Fund of the Lotta M. Crabtree Estate	$300.00		
Immediate Relief Fund	230.05	530.05	
			15,394.52

McLEAN HOSPITAL FUNDS

Donation of George R. Blodgett			100.00
Total Principal Funds		$331,521.13	
Total Income Funds		151,195.00	
Total Donations and Bequests			$482,716.13

DONATIONS AND BEQUESTS OF $10,000 OR MORE MADE PRIOR TO 1934

Due to the length of the list, the names of all those generous persons who have given or left money to the Hospital cannot be printed every year. The names are, however, very carefully recorded, and it is planned to publish the complete list from time to time.

For all gifts the Trustees are most sincerely grateful.

Below is given a list which includes donations and bequests, received prior to 1934, of $10,000 or more as a single gift or bequest for one purpose at one time.

1882	Donation of "A Friend"	
	General Fund	$25,000.00
1914	Donation of "A Friend"	
	McLean Hospital Nurses' Home Fund	10,000.00
1922	Donation of "Friends", "In Memory of Reuben Kidner"	
	Free Bed Fund	10,000.00
1923	Donation of "A Friend," "George F. Fabyan Memorial Fund"	
	Free Bed Fund	10,000.00
1920	Donation of "A Friend"	
	General Fund	22,750.00
1928	Donation of "A Friend"	
	Intermediate Hospital (1928) Fund	25,000.00
1926	Donation of "Anonymous"	
	Intermediate Hospital Fund	100,000.00
1915	Donation of "Anonymous"	
	General Fund	50,000.00
1917	Donation of "Anonymous"	
	Free Bed Fund	25,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital Fund	10,000.00
1928–1929	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	25,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of "Anonymous"	
	Intermediate Hospital (1928) Fund	10,000.00
1905	Bequest of J. H. T. Adams	
	General Fund	58,256.46
1920–1932	Bequest of Mrs. Martha B. Angell	
	Martha B. Angell Fund	34,040.82
1854	Bequest of Samuel Appleton	
	McLean Hospital Fund	10,010.00
1843–1862	Donation of William Appleton	
	McLean Hospital Fund	20,000.00
1855	Donation of William Appleton	
	General Fund	20,000.00
1911	Bequest of John Ashton	
	John Ashton Fund	22,176.47
1910–1913	Bequest of John Eliot Atkins	
	General Fund	89,420.68
1858	Bequest of Mrs. Agnes Austin	
	General Fund	7,500.00
	McLean Hospital Fund	5,000.00
1927	Bequest of Edmund Dana Barbour	
	General Fund	10,478.89

1911	Bequest of Catherine A. Barstow Free Bed Fund	$10,000.00
1914	Bequest of Francis Bartlett (through Executors) General Fund	10,000.00
1889	Bequest of Sidney Bartlett Free Bed Fund	10,000.00
1928	Donation of Mrs. Walter C. Baylies Intermediate Hospital (1928) Fund	10,000.00
1926	Bequest of E. Pierson Beebe Free Bed Fund	50,000.00
1928	Donation of Frank H. Beebe Intermediate Hospital (1928) Fund	10,000.00
1933	Bequest of Frank H. Beebe Free Bed Fund	10,000.00
1876	Bequest of James M. Beebe Free Bed Fund	50,000.00
1830	Bequest of Jeremiah Belknap Free Bed Fund	10,000.00
1832–1833	Bequest of Mary Belknap General Fund	89,882.60
1900	Bequest of Robert Charles Billings General Fund	50,000.00
1929	Bequest of George Nixon Black General Fund	10,000.00
1900	Bequest of Anna S. C. Blake Free Bed Fund	10,000.00
1919–1920	Donation of Arthur W. Blake Arthur W. Blake Fund	25,000.00
1889	Bequest of Stanton Blake Income Unrestricted Fund	10,000.00
1932–1933	Bequest of Miss Mary Edgcumbe Blatchford Income Unrestricted Fund	63,641.50
1926–1932	Bequest of Dr. Albert N. Blodgett Income Unrestricted Fund	10,131.38
1924	Bequest of Miss Emily H. Bourne, "In Memoriam" Emily H. Bourne Fund	10,000.00
1892	Bequest of Mrs. Elizabeth B. Bowditch General Fund	5,000.00
	Convalescent Hospital Fund	5,000.00
1863–1866	Donation of Mrs. Nathaniel I. Bowditch General Fund	10,000.00
1916	Bequest of Sylvester Bowman Free Bed Fund	50,900.00
1930–1933	Bequest of Mrs. Harriet J. Bradbury George Robert White Fund	4,333,687.77
1888	Donation of Miss Helen C. Bradlee General Fund	50,000.00
1892	Donation of Miss Helen C. Bradlee McLean Hospital Fund	50,000.00
1898	Bequest of Miss Helen C. Bradlee General Fund	25,000.00
1900–1910	Bequest of J. Putnam Bradlee General Fund	243,391.24
1906	Bequest of Martin Brimmer, Jr. General Fund	20,000.00
1851–1856	Bequest of John Bromfield Free Bed Fund	20,000.00
	McLean Hospital Fund	20,000.00

1902–1909	Donation of Shepherd Brooks Free Bed Fund	$11,000.00
1915	Donation of Mrs. Shepherd Brooks Social Service Fund	15,000.00
1930	Bequest of Miss Annie H. Brown Free Bed Fund	20,000.00
1902–1903	Bequest of Edward I. Browne General Fund	10,000.00
1895	Bequest of T. O. H. P. Burnham Free Bed Fund	250,000.00
1929	Donation of Mr. and Mrs. Albert C. Burrage Albert C. Burrage Fund	15,000.00
1929	Bequest of Ellen G. Cary Social Service Fund	25,000.00
1913	Bequest of Sarah E. Cazenove McLean Hospital Fund	63,784.36
1897	Bequest of William L. Chase Free Bed Fund	5,000.00
1925	Bequest of William L. Chase General Fund	11,590.10
1896	Bequest of Benjamin P. Cheney Free Bed Fund	10,000.00
1927–1933	Bequest of Miss Caroline E. Chickering Caroline E. Chickering Fund	44,936.79
1906	Bequest of Mrs. Helen G. Coburn Free Bed Fund	75,000.00
1905	Bequest of Edward W. Codman General Fund	303,073.91
	Income Unrestricted Fund	10,000.00
1928	Bequest of Archibald Cary Coolidge General Fund	25,000.00
1882	Donation of Children of T. Jefferson Coolidge Free Bed Fund	14,000.00
1896	Bequest of Susan G. Coolidge Free Bed Fund	176,000.00
1920	Donation of T. Jefferson Coolidge General Fund	10,000.00
1921	Bequest of T. Jefferson Coolidge Income Unrestricted Fund	20,000.00
1930	Bequest of Charles F. Cross General Fund	30,000.00
1904–1915	Donation and Bequest of Miss Harriett Otis Cruft Free Bed Fund	38,000.00
1930	Bequests of Miriam F. and Adeline F. Cutter Income Unrestricted Fund	10,000.00
1891	Donation of Charles H. Dalton and Henry R. Dalton John Call Dalton and Edward Barry Dalton Fund	10,000.00
1909	Bequest of Charles H. Dalton John Call Dalton and Edward Barry Dalton Fund	15,000.00
1920	Bequest of Mrs. Charles H. Dalton Free Bed Fund	10,000.00
1926	Donation of Mr. and Mrs. Ernest B. Dane 1926 Fund	25,000.00
1903	Bequest of Chester H. Davis Chester H. Davis Fund	20,000.00
1916–1917	Bequest of Caroline E. Davis General Fund	33,852.03

1910	Bequest of George Dexter	
	General Fund	$10,000.00
1925	Bequest of Mrs. Susan G. Dexter	
	Income Unrestricted Fund	10,000.00
1918	Bequest of George D. Dodd	
	General Fund	10,135.00
1925	Bequest of Miss Pauline L. Dolliver	
	Training School for Nurses Endowment Fund	10,463.73
1910–1911	Bequest of Charles H. Draper	
	Free Bed Fund	23,934.13
1928–1930	Bequest of Mrs. Amanda E. Dwight	
	General Fund	22,320.66
1887	Bequest of John H. Eastburn	
	Free Bed Fund	10,000.00
1932	Bequest of Dr. Theodore J. Eastman	
	Free Bed Fund	14,326.10
1930	Donation of Miss Lucy H. Eaton	
	General Fund	14,529.56
1933	Bequest of Miss Lucy H. Eaton	
	General Fund	30,000.00
1901–1906	Bequest of Robert Henry Eddy	
	General Fund	56,788.00
1926	Bequest of Robert J. Edwards	
	Free Bed Fund	10,100.00
1928	Bequest of Miss Mary L. Eliot	
	General Fund	15,305.29
1820	Bequest of Samuel Eliot	
	General Fund	10,000.00
1919–1922	Donation of Dr. John W. Elliot	
	John W. Elliot Fund	10,082.00
1926	Bequest of Dr. John W. Elliot	
	John W. Elliot Fund	10,032.22
1929	Bequest of Charles C. Ely	
	Income Unrestricted Fund	10,000.00
1930	Donation of Mr. and Mrs. Ephraim Emerton	
	McLean Hospital Fund	10,000.00
1916	Bequest of William Endicott	
	Free Bed Fund	25,000.00
1922	Donation of William Endicott	
	Nurses' Home and other Improvements Fund	10,000.00
1926	Donation of William Endicott	
	1926 Fund	10,000.00
1928	Donation of William Endicott	
	Intermediate Hospital (1928) Fund	25,000.00
1911–1919	Donation and Bequest of James H. Fay	
	Free Bed Fund	25,000.00
1908–1919	Donation of Mrs. W. Scott Fitz	
	Free Bed Fund	15,000.00
1920–1924	Donation of Mrs. W. Scott Fitz	
	General Fund	25,000.00
1930	Bequest of Mrs. W. Scott Fitz	
	General Fund	10,000.00
1923–1928	Bequest of Ann Maria Fosdick	
	General Fund	14,320.00
1918	Donation of C. H. W. Foster	
	Foster Family Fund	10,000.00
1897	Bequest of John Foster	
	Income Unrestricted Fund	10,000.00
	Training School for Nurses Fund	5,000.00

1915–1916	Bequest of Caroline L. W. French	
	General Fund	$100,843.34
1907	Bequest of Charles E. French	
	General Fund	10,000.00
1930	Bequest of Thomas Gaffield	
	McLean Hospital Fund	9,846.40
1920	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	General Fund	9,900.00
1926	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	1926 Fund	25,000.00
1929	Donation of Mr. and Mrs. Thomas Brattle Gannett	
	Intermediate Hospital (1928) Fund	10,000.00
1930	Donation of Mrs. William W. Gannett	
	Mrs. William W. Gannett Fund	10,000.00
1893–1894	Donation of George Augustus Gardner	
	General Fund	50,000.00
1929	Bequest of Mrs. Isabella Stewart Gardner	
	Isabella Stewart Gardner Fund	149,340.57
1871	Donation of John Lowell Gardner	
	Free Bed Fund	20,000.00
1924	Bequest of John L. Gardner	
	General Fund	40,418.69
1924	Donation of General Education Board (through Harvard University)	
	Bulfinch Building and Medical Laboratory Fund	100,000.00
1890	Bequest of Ellen M. Gifford	
	Free Bed Fund	10,000.00
	McLean Hospital Fund	5,000.00
1902–1924	Bequest of Joseph B. Glover	
	Free Bed Fund	5,000.00
	McLean Hospital Fund	31,250.00
1930	Bequest of Charles Warren Goodale	
	General Fund	10,000.00
1921	Donation of Mrs. Aroline C. Gove	
	William H. Gove Fund	30,000.00
1926	Donation of Mrs. Aroline C. Gove	
	Urological Ward Fund	25,000.00
1922	Bequest of Miss Ellen Gray	
	General Fund	30,000.00
1881	Bequest of John C. Gray	
	General Fund	25,000.00
1928	Bequest of Rebecca A. Greene	
	General Fund	76,801.72
1914–1917	Bequest of Mrs. Frances K. Harlow	
	Free Bed Fund	13,339.48
1914–1917	Bequest of Dr. John M. Harlow	
	Free Bed Fund	31,125.47
1877–1883	Bequest of Charlotte Harris	
	General Fund	274,457.33
1918	Bequest of Mary Rose Harris	
	Income Unrestricted Fund	10,000.00
1904–1905	Bequest of Charles H. Hayden	
	Free Bed Fund	5,000.00
	General Fund	102,133.33
1923	Bequest of Harriet S. Hazeltine	
	Abigail R. Hazeltine Fund	10,000.00
	Social Service Fund	2,500.00
1927	Bequest of Miss Harriet P. Heald	
	McLean Hospital Fund	10,460.00

1877	Donation of Executors of the Will of Augustus Hemenway	
	Free Bed Fund	$20,000.00
	Training School for Nurses Fund	5,000.00
1926	Donation of Augustus Hemenway	
	1926 Fund	10,000.00
1928	Donation of Augustus Hemenway	
	Intermediate Hospital (1928) Fund	25,000.00
1927–1928	Bequest of William Henry Hervey	
	Free Bed Fund	16,821.97
1914	Donation of F. L. Higginson	
	Nurses' Home Fund	40,000.00
1889	Bequest of George Higginson	
	McLean Hospital Fund	10,000.00
1914–1915	Bequest of William S. Hills	
	Free Bed Fund	10,000.00
1897–1929	Bequest of William Hilton	
	William Hilton Fund	50,053.58
1927–1928	Bequest of Frederick S. Hodges	
	General Fund	12,495.31
1929–1930	Bequest of Charles W. Holtzer	
	Charles W. Holtzer Fund (Free Bed)	41,666.66
	Charles W. Holtzer Fund (Research)	41,666.67
1926	Donation of Henry Hornblower	
	1926 Fund	10,000.00
1879	Donation of H. H. Hunnewell	
	Free Bed Fund	10,000.00
1881	Donation of H. H. Hunnewell	
	Convalescent Hospital Fund	10,000.00
1895	Donation of H. H. Hunnewell	
	Pathological Laboratory and Randall Funds	10,000.00
1920	Donation of H. S. Hunnewell	
	New Endowment Fund	10,000.00
1931	Bequest of Miss Emma Parker Hunt	
	General Fund	19,864.53
1911	Bequest of Martha R. Hunt	
	McLean Hospital Fund	10,135.00
1885	Bequest of Dr. Francis P. Hurd	
	General Fund	10,030.56
1920–1933	Donations of Italians of Boston through Dr. Gerardo M. Balboni	
	Free Bed Fund	20,594.25
1933	Donation of Henry Clay Jackson Fund	
	Henry Clay Jackson Fund	30,000.00
1915–1916	Bequest of Charles P. Jaynes	
	Income Unrestricted Fund	11,477.00
1929–1930	Bequest of George H. Jenkins	
	General Fund	31,959.54
1929	Donation of Dr. Daniel Fiske Jones	
	Maurice Howe Richardson Fund	25,200.00
1872	Bequest of Miss Nabby Joy	
	Free Bed Fund	20,000.00
1894	Bequest of Henry P. Kidder	
	General Fund	10,000.00
1883	Bequest of Jerome G. Kidder	
	General Fund	25,000.00
	Convalescent Hospital Fund	15,000.00
1920	Donation of Kidder, Peabody & Co.	
	General Fund	50,000.00

1920	Donation of David P. Kimball	
	New Endowment Fund	$20,000.00
1924	Bequest of David P. Kimball	
	Free Bed Fund	50,000.00
1927	Bequest of Miss Lulu S. Kimball	
	Free Bed Fund	10,000.00
1908	Bequest of Mrs. Grace M. Kuhn	
	Clinical Laboratory Fund	10,000.00
1912	Donations through the Ladies' Advisory Committee of the Training School for Nurses	
	Nurses' Home Fund	15,000.00
1894	Bequest of Abbott Lawrence	
	Free Bed Fund	10,000.00
1915–1919	Bequest of Charles R. Lawrence	
	General Fund	15,431.04
1931	Bequest of Mrs. Annie E. Lawton	
	Free Bed Fund	10,000.00
1830	Donation of Joseph Lee	
	McLean Hospital Fund	20,000.00
1886	Bequest of Mrs. Hannah C. Leland	
	Free Bed Fund	15,000.00
1926	Donation of Mr. and Mrs. Lester Leland	
	1926 Fund	10,000.00
1927	Donation of Walter Carr Lewis	
	New Endowment Fund	15,000.00
1876	Bequest of Mrs. F. W. Lincoln	
	Free Bed Fund	85,000.00
	McLean Hospital Fund	85,000.00
1868	Bequest of Abigail Loring	
	Free Bed Fund	5,000.00
	General Fund	38,901.67
1890	Bequest of Elisha T. Loring	
	Free Bed Fund	10,000.00
1909–1932	Bequest of Sarah C. M. Lovering	
	Sarah C. M. Lovering Fund	35,565.53
1922	Bequest of Mrs. Cornelia Prime Lowell, "In Memoriam"	
	Free Bed Fund	10,000.00
1915	Donation of Arthur T. Lyman	
	Income Unrestricted Fund	10,000.00
1927	Bequest of Mrs. Laura Norcross Marrs	
	Free Bed Fund	15,000.00
1920–1921	Donation of Mrs. Charles E. Mason	
	New Endowment Fund	10,000.00
1926–1927	Donation of Mrs. Charles E. Mason	
	1926 Fund	10,000.00
1931	Bequest of Miss Ellen Frances Mason	
	General Fund	25,000.00
1929	Bequest of Miss Ida Means Mason	
	General Fund	10,000.00
1811	Donation of Commonwealth of Massachusetts	
	Province House Estate, General Fund	40,000.00
	Cutting Stone for Hospital, General Fund	35,070.27
1895	Donation of Mrs. Sarah A. Matchett	
	McLean Hospital Fund	15,000.00
1912–1915	Bequest of Mrs. Sarah A. Matchett	
	"The Matchett Memorial Fund," McLean Hospital Fund	73,376.05
1912	Bequest of Mrs. Sarah A. Matchett	
	Free Bed Fund	25,000.00

1824–1835	Donations of John McLean General Fund	$119,858.20
1901–1912	Bequest of Conrad Mohr Free Bed Fund	41,384.18
1927	Donation of Mrs. Emma Baker Moore Forris Jewett Moore and Emma Baker Moore Fund	30,000.00
1923	Donation of Mr. and Mrs. J. P. Morgan, "In loving Memory of Jane Norton Grew" Income Unrestricted Fund	25,000.00
1933	Donation of Mrs. B. T. Morrison, "In Memory of my Father, Daniel L. Demmon" General Fund	350,000.00
1924	Bequest of Mrs. Frances Ann Moseley Free Bed Fund	21,100.00
1928	Donation of Mr. and Mrs. F. S. Moseley Intermediate Hospital (1928) Fund	25,000.00
1929	Donation of Mr. and Mrs. F. S. Moseley "In Memory of Charlotte A. Moseley" Moseley Free Bed Fund	10,000.00
1912	Bequest of Mrs. Julia M. Moseley Convalescent Hospital Fund	6,190.47
1915	Bequest of Mrs. Julia M. Moseley, "In Memory of Dr. William Oxnard Moseley, Jr." Moseley Memorial Building	185,000.00
1895	Bequest of William O. Moseley Free Bed Fund	20,000.00
1908–1912	Bequest of Henry Mulliken General Fund	112,924.21
1920–1928	Donation of Alexander E. O. Munsell New Endowment Fund	14,000.00
1844	Bequest of Israel Munson General Fund	20,000.00
1930	Bequest of Mrs. Harriette F. Nevins, "As a Memorial to my Father, George Blackburn" Free Bed Fund	10,000.00
1919	Donation of New England Surgical Dressings Committee Surgical Dressings Fund	10,000.00
1929–1933	Bequest of Frank Attwill Newlin Frank Attwill Newlin Fund	15,344.81
1910	Bequest of Thomas Niles Free Bed Fund	29,281.67
1926–1927	Bequest of Mrs. Susannah R. Norcross Income Unrestricted Fund	63,462.20
1924	Donation of Massachusetts General Hospital Nurses' Alumnae Association M.G.H. Training School for Nurses Endowment Fund	11,421.82
1826	Bequest of Thomas Oliver General Fund	22,438.70
1864	Bequest of William Oliver General Fund	57,760.04
1920–1921	Donation of "T. N. P." General Fund	25,159.15
1923	Donation of "T. N. P." Bulfinch Building and Medical Laboratory Fund	20,200.00
1929	Donation of "T. N. P." Intermediate Hospital (1928) Fund	10,000.00

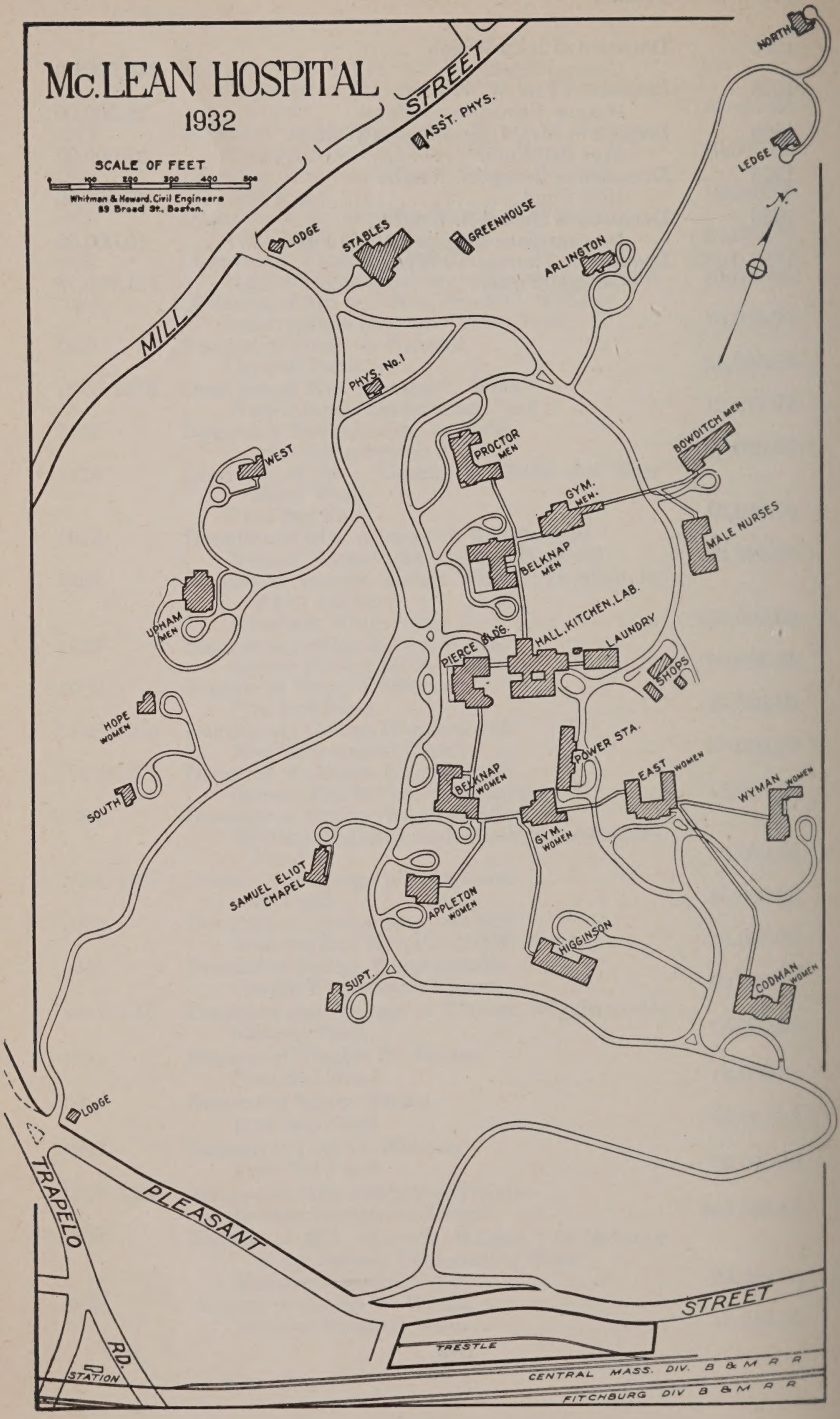
1873	Bequest of Jonathan Parker, Jr.	
	Free Bed Fund	$10,000.00
1909	Bequest of George F. Parkman	
	General Fund	50,000.00
	McLean Hospital Fund	50,000.00
1931	Donation of Trustees under the Will of Albert Norton Parlin	
	Free Bed Fund	100,000.00
1916	Donation of Frank E. Peabody	
	Arlington House Fund	78,224.72
1920	Bequest of Frank E. Peabody	
	Free Bed Fund	104,477.77
1860	Bequest of Jonathan Phillips	
	Free Bed Fund	10,000.00
1811–1843	Donation of William Phillips	
	General Fund	20,000.00
1898	Bequest of Henry L. Pierce	
	Free Bed Fund	50,000.00
1898–1921	Bequest of Henry L. Pierce	
	General Fund	803,130.56
1931	Bequest of Merrill L. Pierce	
	Income Unrestricted Fund	34,901.95
1919–1933	Donations of Mrs. Sumner Pingree	
	Weld Surgical Instrument Fund	42,952.96
1921	Bequest of Benjamin F. Poole	
	General Fund	12,694.72
1855	Bequest of Elizabeth Pratt	
	General Fund	20,000.00
1929	Bequest of Mrs. Frances Emily Pratt, "In Memory of my Father and Mother, Mr. and Mrs. Francis Sumner Carruth"	
	Free Bed Fund	10,000.00
1882	Bequest of Miss Mary Pratt	
	General Fund	20,000.00
1867	Bequest of Miss Sarah P. Pratt	
	General Fund	18,800.00
1893–1933	Bequest of Mrs. Anna S. C. Prince	
	General Fund and Income Fund	36,575.00
1895	Bequest of Thomas E. Proctor	
	General Fund	70,000.00
	McLean Hospital Fund	30,000.00
1901	Donation of Thomas E. Proctor, Jr.	
	General Fund	75,000.00
1898	Donation of John W. and Belinda L. Randall	
	Pathological Laboratory and Randall Funds	20,000.00
1862–1872	Bequest of John Redman	
	Redman Fund	455,113.34
1925	Bequest of Mrs. Mary Rich Richardson, "As a Memorial to my Father and Mother"	
	Baker Memorial Fund	1,000,000.00
1925–1933	Bequest of Mrs. Mary Rich Richardson through Executors	
	Richardson Tuberculosis Fund	220,959.64
1918	Donation of Mrs. T. O. Richardson	
	General Fund	50,000.00
1928	Bequest of Russell Robb	
	General Fund	10,000.00
1887	Bequest of Henry B. Rogers	
	Free Bed Fund	10,000.00

1931–1933	Donations of Julius Rosenwald Fund Julius Rosenwald Fund	$48,571.83
1903	Bequest of Mrs. Mary Louise Ruggles Free Bed Fund	10,000.00
1925	Bequest of Mrs. Robert Shaw Russell General Fund	25,000.00
1901	Bequest of Henry Saltonstall Free Bed Fund	10,000.00
1929–1930	Donation of Mrs. Richard M. Saltonstall Intermediate Hospital (1928) Fund	10,000.00
1858–1879	Bequest of M. P. Sawyer General Fund	119,687.93
1858–1897	Bequest of M. P. Sawyer Free Bed Fund	76,966.19
1933	Bequest of Richard Frederick August Schwarz General Fund	172,763.00
1926	Donation of Herbert M. Sears 1926 Fund	10,000.00
1918	Bequest of Richard Black Sewall General Fund	25,000.00
1927	Bequest of William Simes General Fund	10,000.00
1914–1920	Bequest of Francis Skinner General Fund	43,832.38
1915	Bequest of Francis Skinner, Jr. General Fund	10,000.00
1929	Bequest of Mrs. Emma Gertrude Smith Charlotte Walker Bed $5,000 Abigail Armstrong Bed 5,000	10,000.00
1912	Bequest of Miss Susan Smith General Fund	13,703.98
1920–1926	Bequest of George W. Soren, "As Memorials of my Father, John Johnston Soren, and my Mother, Fanny Wales Soren" Income Unrestricted Fund	10,549.69
1888	Donation of John P. and Mahlon D. Spaulding Free Bed Fund	10,000.00
1930	Donations of Mr. and Mrs. George F. Steedman Steedman Cardiac Research Fund	10,000.00
1930–1931	Bequest of Miss Mary W. Springer The Charles Chesley Springer Fund	45,020.58
1927	Bequest of Albert H. Stone Free Bed Fund	25,000.00
1924	Donation of Mr. and Mrs. Galen L. Stone Bulfinch Building and Medical Laboratory Fund	10,000.00
1926	Donation of Mr. and Mrs. Galen L. Stone 1926 Fund	100,000.00
1915	Bequest of Joseph C. Storey Free Bed Fund	10,000.00
1894	Bequest of Mrs. Anne M. Sweetser Free Bed Fund	46,913.14
1884	Bequest of Samuel W. Swett Convalescent Hospital Fund	50,000.00
1874	Bequest of John Templeton Free Bed Fund McLean Hospital Fund	5,000.00 5,000.00
1897	Bequest of Mrs. C. V. R. Thayer Free Bed Fund	25,000.00

1866	Donation of Nathaniel Thayer	
	General Fund	$25,000.00
1881	Donation of Nathaniel Thayer	
	Convalescent Hospital Fund	20,000.00
1883	Bequest of Nathaniel Thayer	
	Free Bed Fund	30,000.00
1912	Bequest of Nathaniel Thayer	
	Nurses' Home Fund, General Hospital	50,000.00
1920	Donation of Mrs. Nathaniel Thayer	
	Mrs. Nathaniel Thayer Fund	10,000.00
1927	Bequest of George W. Thym	
	Free Bed Fund	11,056.21
1921	Bequest of William Timlin	
	General Fund	14,000.00
1917	Bequest of Arthur G. Tompkins	
	Income Unrestricted Fund	25,000.00
1823	Bequest of Abraham Touro	
	General Fund	10,000.00
1854	Bequest of Judah Touro	
	General Fund	10,000.00
1862	Donation of Executors of the Will of Miss Mary P. Townsend	
	Free Bed Fund	11,486.50
1857–1922	Bequest of Dr. John Goodhue Treadwell	
	Free Bed Fund	44,703.91
	Treadwell Library Fund	5,000.00
1926–1927	Bequest of Alanson Tucker	
	General Fund	255,347.72
1877	Bequest of Quincy Tufts	
	Free Bed Fund	10,000.00
1896–1933	Bequest of Royal W. Turner	
	Free Bed Fund	21,093.49
1905–1921	Bequest of George B. Upton	
	Free Bed Fund	5,000.00
	"In Memory of my Father, George B. Upton"	
	Free Bed Fund	5,000.00
1896	Bequest of Ann White Vose	
	Free Bed Fund	38,983.09
	McLean Hospital Fund	38,983.09
1919	Donation of "A Friend," "Henry Pickering Walcott Fund"	
	Income Unrestricted Fund	10,000.00
1845	Bequest of Daniel Waldo	
	Income Unrestricted Fund	40,000.00
1922	Bequest of Miss Leslie W. Walker, "In Memory of my Father, Dr. Charles Walker, and of my Mother, Helen L. Walker"	
	Free Bed Fund	80,000.00
	"In Memory of my Aunt and Uncle, Abigail and Samuel T. Armstrong"	
	Free Bed Fund	10,000.00
1898–1901	Bequest of Elizabeth C. Ware	
	Income Unrestricted Fund	10,000.00
1903	Bequest of Elizabeth T. L. Warren	
	Free Bed Fund	62,350.00
1926	Donation of Mrs. George E. Warren	
	1926 Fund	25,000.00
1902	Bequest of Mrs. Samuel D. Warren	
	General Fund	20,000.00

1928–1933	Bequest of Walter Bowen Waterman Dependence S. and Walter B. Waterman Fund	$132,012.83
1928	Donation of Mr. and Mrs. Edwin S. Webster Intermediate Hospital (1928) Fund	10,000.00
1928	Donation of Mr. and Mrs. Edwin S. Webster 1926 Fund	10,000.00
1926	Donation of Mr. and Mrs. Frank G. Webster 1926 Fund	10,000.00
1922	Donation of Frank G. Webster Nurses' Home and other Improvements Fund	10,000.00
1928	Donation of Mr. and Mrs. Frank G. Webster Intermediate Hospital (1928) Fund	10,000.00
1931	Bequest of Frank G. Webster General Fund	25,000.00
1912–1918	Donation of Mrs. Caroline L. Weld Weld Surgical Instrument Fund	12,677.75
1918	Bequest of Mrs. Caroline L. Weld Income Unrestricted Fund	100,000.00
1925	Donation of Mrs. Charles G. Weld and Miss Mary Weld Free Bed Fund	10,000.00
1912	Donation of Mrs. Andrew C. Wheelwright Nurses' Home Fund, General Hospital	20,000.00
1922	Bequest of George Robert White, "In Memory of my Mother" Elizabeth White Fund	100,000.00
1922	Bequest of George Robert White George Robert White Fund	100,000.00
1902	Bequest of Henry Whitman Free Bed Fund	10,000.00
1918–1924	Donation of George Wigglesworth New Endowment Fund	50,000.00
1923–1926	Donation of George Wigglesworth Income Funds, General Hospital	15,000.00
1924	Donation of George Wigglesworth Bulfinch Building and Medical Laboratory Fund	10,000.00
1926–1927	Donation of George Wigglesworth 1926 Fund	50,000.00
1929	Donation of George Wigglesworth Intermediate Hospital (1928) Fund	25,000.00
1931	Bequest of George Wigglesworth George Wigglesworth Fund	50,000.00
1904–1907	Donation and Bequest of Thomas Wigglesworth General Fund	15,000.00
1851	Bequest of Charles W. Wilder Free Bed Fund	12,000.00
1918	Bequest of Moses Wildes Free Bed Fund	20,104.16
1849	Bequest of John D. Williams Free Bed Fund	19,600.00
1925–1930	Bequest of Miss Josephine Williams Income Unrestricted Fund	692,685.65
1927	Bequest of Mrs. Annie D. Willson, "In Memory of my Father, Benjamin A. West" McLean Hospital Fund	25,000.00
1933	Bequest of George W. Wilson McLean Hospital Fund	10,959.89

1885	Donation of John Wilson General Fund	$13,600.00
1933	Bequest of Fitz W. Winter Income Unrestricted Fund	28,000.00
1899	Bequest of Mrs. J. Huntington Wolcott Free Bed Fund	25,000.00
1926	Donation of George S. Wright 1926 Fund	20,000.00
1928	Donation of George S. Wright Intermediate Hospital (1928) Fund	10,000.00
1898–1933	Bequest of Thomas T. Wyman General Fund	121,205.78


Mc.LEAN HOSPITAL
1932
SCALE OF FEET
0
100
200
300
400
500
Whitman & Howard, Civil Engineers
89 Broad St., Boston.
MILL
STREET
ASS'T. PHYS.
LODGE
STABLES
GREENHOUSE
ARLINGTON
NORTH
LEDGE
N.
PHYS. No.1
WEST
PROCTOR MEN
BOWDITCH MEN
GYM. MEN.
MALE NURSES
BELKNAP MEN
UPHAM MEN
HALL, KITCHEN, LAB.
LAUNDRY
PIERCE BLDG.
SHOPS
HOPE WOMEN
SOUTH
POWER STA.
BELKNAP WOMEN
EAST WOMEN
WYMAN WOMEN
GYM. WOMEN
SAMUEL ELIOT CHAPEL
APPLETON WOMEN
HIGGINSON
SUPT.
CODMAN WOMEN
LODGE
TRAPELO
RD.
PLEASANT
STREET
TRESTLE
STATION
CENTRAL MASS. DIV. B & M R R
FITCHBURG DIV B & M R R

One Hundred and Seventeenth Annual Report

of the

McLean Hospital

A Department of the

Massachusetts General Hospital

1934

WAVERLEY, MASSACHUSETTS

ADMISSION OF PATIENTS

McLean Hospital is a private hospital and receives no public funds. It is organized and equipped for the intensive study and treatment of patients with a view to their restoration.

Class of Patients. In the admission of patients, preference is given to those suffering from forms of nervous and mental disorders in which a favorable result from treatment may be reasonably expected. Doubtful cases may be received for observation and diagnosis. A very limited number of alcoholic and drug cases, with a favorable outlook, may be received under the provisions of the inebriety laws of this Commonwealth. Patients who seem likely to require an indefinite period of care may, when there is room and they are otherwise suitable, be received, at rates which will contribute to the support of the work of the Hospital.

Applications for the admission of patients may be made at the McLean Hospital at any time. Information will be given gladly by telephone, but it is not customary to accept patients without the more careful inquiry made possible by an interview. Applications should be made by personal call of some one who is prepared to describe the patient, and to make the necessary arrangements. An examination of the patient before admission is not required, but if a physician has seen the patient, the physician's report may be helpful in arranging the details of admission. Applications for the admission of patients at a distance may be made by telephone or by letter. A full description of the patient and the circumstances is required.

Admission. Many patients sign their own applications on arrival at the Hospital, when their condition is such that this may be done in accordance with the laws of this Commonwealth relating to the voluntary status of patients. Patients are also received on a physician's certificate, and on court authority, as provided by the laws of commitment of this Commonwealth.

Under no circumstances will the Hospital officials send for patients.

Location. The Hospital is in the Waverley section of Belmont, about seven miles from Boston, and can be reached in about twenty minutes by automobile, or in about thirty minutes by the Cambridge subway, transferring at Harvard Square to a Waverley surface car. The Hospital is about one-quarter of a mile from the street car terminus. The address for letters and telegrams is Waverley, Massachusetts.

VIEW OF HOSPITAL GROUNDS LOOKING TOWARDS ADMINISTRATION BUILDING

OFFICERS OF THE McLEAN HOSPITAL

TRUSTEES

Henry K. Sherrill, *Chairman*

Nathaniel T. Kidder
Sewall H. Fessenden
Algernon Coolidge, M.D.
Hans Zinsser, M.D.
John R. Macomber
*Miss Betty Dumaine
Francis C. Gray
*Henry V. Morgan
*Joseph A. Tomasello
*Howard J. Bushway

Phillips Ketchum, *Treasurer*, 1 Federal Street, Boston

McLEAN HOSPITAL COMMITTEE

Nathaniel T. Kidder, *Chairman*

Francis C. Gray
Algernon Coolidge

MEDICAL AND EXECUTIVE OFFICERS OF McLEAN HOSPITAL

Consulting Staff

E. Stanley Abbot, M.D., *Psychiatrist*
James B. Ayer, M.D., *Neurologist*
C. Macfie Campbell, M.D., *Psychiatrist*
Walter B. Cannon, M.D., *Physiologist*
Stanley Cobb, M.D., *Psychiatrist*
George Clymer, M.D., *Neurologist*
William Jason Mixter, M.D., *Surgeon*
William David Smith, M.D., *Internist*
Harry C. Solomon, M.D., *Psychiatrist*
Henry R. Viets, M.D., *Neurologist*

Superintendent Emeritus
Frederic H. Packard, M.D.

Director
W. Franklin Wood, M.D.

Psychiatrist-in-Chief
Kenneth J. Tillotson, M.D., M. Sc.

Senior Physicians

Niels L. Anthonisen, M.D.
Women's Department

Jackson M. Thomas M.D.
Men's Department

John B. McKenna, M.D.

---

*Appointed by the Governor of the Commonwealth.

Senior Physician and Pathologist
Ray L. Whitney, M.D.

Director of Laboratories
John C. Whitehorn, M.D.

Assistant Physicians
G. Burnham Beaman, M.D.
Raymond J. Duffy, M.D.
Laurence D. Trevett, M.D.
John G. Lynn, M.D.

Psychologist
George E. Gardner, Ph. D.

Roentgenologist
James R. Lingley, M.D.

Dental Surgeon
George O. Bartlett, D.M.D.

Visiting Internist
Wyman Richardson, M.D.

Psychiatric Social Service
Sarah P. Evarts
Helen S. Howard

Superintendent of Nurses
Principal School of Nursing
Kathleen H. Atto, R.N., M.A.

Assistant Superintendent of Nurses
Clara L. Maddocks, R.N.

SCHOOL OF NURSING

Instructors
Ada M. Small, R.N.
Ruth H. Foster, R.N

Supervisors (Women's Department)
Maybelle E. Harris, R.N.
Margaret C. Tibbetts, R.N.
Ruth MacLeod, R.N.
Elizabeth Martin, R.N.
Doris N. Beckwith, R.N.

Supervisors (Men's Department)
Horace C. Smith, R.N.
Leon L. Felker, R.N.
Harold Hayford, R.N.
Arthur J. Blankinship, R.N.

Instructors in Physical Training
Angus MacDonald
Ruth Manchester

Instructors in Physiotherapy

JAMES B. WARD	OLLA G. DOWLING

Directors of Occupational Therapy

FRANCES E. WOOD	DANIEL A. JOY

Assistant Directors of Occupational Therapy

CONSTANCE DOLIBER	JANE P. MACGREGOR
HERBERT A. DAVIDSON	DOROTHY M. PEW

Dietitian and Instructor in Cookery
ELEANOR WEDBERG

ADMINISTRATION

Clerk	*Librarian*
DAGMAR M. BARNES	ELIZABETH W. REED

Assistant Librarian
BARBARA F. STAPLES

Steward	*Assistant Steward*
ALEXANDER DOREY	SHERMAN K. CROCKETT
Apothecary	*Matron*
CHARLES O. MCCULLOM	OLIVE V. SAUNDERS

THE ONE HUNDRED AND SEVENTEENTH REPORT OF THE McLEAN HOSPITAL

To the Trustees of the Massachusetts General Hospital:

The report of the McLean Hospital for the year ending December 31, 1934, is respectfully submitted:

One hundred and seventy patients were admitted, 151 were discharged and 224 (including 36 on visit) remained in the Hospital at the end of the year. The total number under treatment was 375. Of the patients discharged, 18 were recorded as recovered and 51 as improved. It is interesting to note that sixty-two per cent of the patients discharged had resided in the Hospital less than three months and 41 patients not over fifteen days.

Of the 170 patients admitted, 40 were voluntary, 19 regularly committed, and 95 were admitted for temporary care, 51 of whom were formally committed to the Hospital at the expiration of the temporary care period. Of the patients admitted, 15 came from other hospitals in Massachusetts and 5 from hospitals outside of this Commonwealth.

Fourteen deaths occurred during the year.

During the year, 4,575 days' care and treatment were given patients free of charge and 29,689 days' care and treatment were given for less than cost. The cost is figured merely on the running expenses of the Hospital.

The statistics above indicate an active service and we have been able to render better service to the community.

Our admissions during 1934 were thirty-three per cent greater than in 1933, but our receipts from the board of patients were but slightly more than in 1933.

Because of the present economic conditions it has been necessary for the Trustees to lower the weekly rate of many patients, in order that the patients might remain in the Hospital the necessary length of time. This has been an added financial burden to the Hospital. It is fair to say that no patient, requiring special care in this Hospital, has been forced to leave because of financial reasons. Adjustment of the weekly rates has always been made when it was to the patient's advantage to remain here rather than go home too soon or to a public institution.

This is the type of service McLean Hospital is supposed to render and it is only through the generosity of the friends of the Hospital that this service is available. More and more requests for the care of deserving patients at weekly rates lower than cost are constantly being made of the Trustees. The Hospital can only render this service according to the funds available. Donations are greatly needed for this type of service at this time.

Early in January, Dr. Kenneth J. Tillotson, Psychiatrist-in-Chief, returned from his studies abroad. He resumed supervision of the Medical Service at McLean Hospital and continued his work in the Psychiatric Clinic at the Massachusetts General Hospital, which he organized over three years ago.

Dr. Tillotson, as well as other members of the Staff, has been privileged to be associated with Dr. Stanley Cobb in the psychiatric work in the wards of the Massachusetts General Hospital.

Members of our Staff have continued teaching in the Departments of Psychiatry at Harvard and Tufts Medical Schools and have given lectures and clinics to nurses of four different schools of nursing. Thus we have endeavored to constantly serve the community and live up to the ideals of those who started this Hospital so many years ago.

It is with much regret that I report the resignation of Miss Margaret E. Clark. Miss Clark has been in the service of the Hospital for thirty-six years, having entered the School of Nursing on October 4, 1898. Upon graduation from the School, on October 4, 1900, she accepted the position of clerk, and from that time until her resignation, on September 30, had entire charge of the bookkeeping department and business office.

Miss Dagmar M. Barnes, who succeeded Miss Clark as clerk, had been assistant clerk for the past six years and is well qualified, by training and association with Miss Clark, to fill this important position.

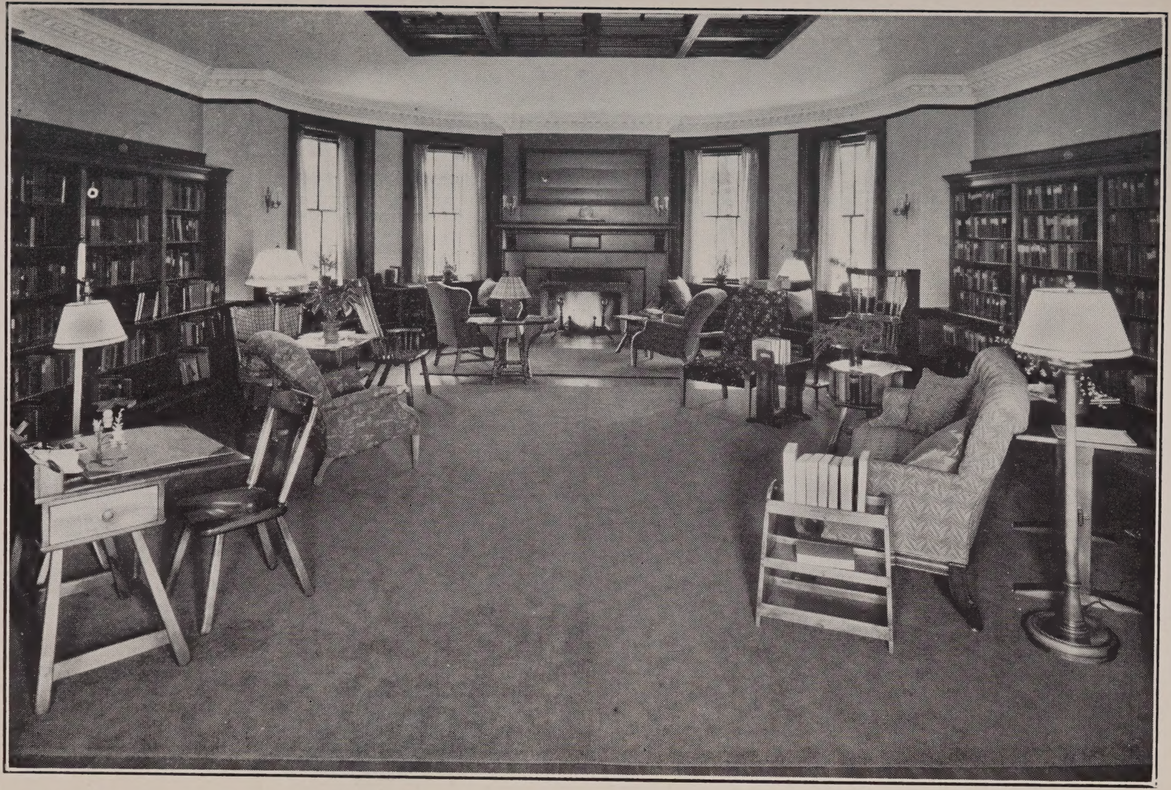
I also wish to report the resignation of Miss Laura F. Philbrook, librarian, who entered the service of the Hospital on December 19, 1921, and who, because of ill health, felt obliged to give up her position on October 31.

At the request of the Trustees, Miss Elizabeth W. Reed, librarian at the Massachusetts General Hospital, came to this Hospital to make a survey and reorganize the libraries.

The patients' library has been re-decorated and furnished as an attractive home-like reading room and is greatly admired and enjoyed by the patients.

Acknowledgment is made of the following gifts received during the year: a piano and radio from the Estate of Guy L. Weymouth, fifty dollars for the Nurses' Home Fund from Miss Priscilla Alden and a copy of the History of the Pennsylvania Hospital from Dr. Earl D. Bond.

During the year, the following changes occurred in the Hospital Staff: on January 6, Dr. Kenneth J. Tillotson, Psychiatrist-in-Chief, returned from Europe, where he had spent a year studying in Vienna and Germany. Dr. Augustus S. Rose was appointed Assistant Physician on February 1. Dr. Edwin M. Cole re-entered the service of the Hospital as Assistant Physician on May 14. Jane P. MacGregor was appointed Assistant Director of Occupational Therapy on June 18. Dr. William G. Young and Dr. Richard F. Slaughter, Assistant Physicians, resigned on June 30. Dr. David Young, Dr. Raymond J. Duffy, and Dr. G. Burnham Beaman were appointed Assistant Physicians on August 1. Dr. Augustus S. Rose and Dr. Edwin M. Cole, Assistant Physicians, and Dr. Robert A. Young, Psychologist, resigned on August 31. Dr. John G. Lynn was appointed Assistant Physician on September 15. Dr. Margaret R. Anthonisen, Assistant Physician, resigned on September 30. Dagmar M. Barnes was appointed Clerk on September 30, to succeed Margaret E. Clark, who resigned on that date. On October 31, Laura F. Philbrook, Librarian, resigned. Elizabeth W. Reed was authorized by the Trustees to survey and reorganize the Libraries and Barbara F. Staples was appointed Assistant Librarian. Miss Ruth Manchester was appointed Physical Instructor in the Women's Department on November 6. Dr. David Young, Assistant Physician, and Elsie Thurber, Assistant Director of Occupational Therapy, resigned on December 31.



PATIENTS' LIBRARY

Besides the maintenance expenses involved in the ordinary repairs and refurnishing, $27,621.81 was spent for what may be called unusual expenditures. This sum includes $3,616.16 for the installation of the Eastman Heat Control system in the Women's Belknap, Codman, and Men's Belknap houses, $136.00 for new floors in the East House, $3,186.85 for furniture and rugs, $2,518.66 for table and bed linen and blankets, $672.69 for a new washing machine for the laundry, $780.00 for re-winding armature on engine in power house, $2,570.90 for automobile replacements, $744.32 for re-surfacing roads, $2,143.26 for cleaning wells, new pipes and repairing pump at spring, $1,382.00 for cows, and $9,870.97 for maintaining the Mental Hygiene Clinic at the Massachusetts General Hospital.

The needs of any hospital are many and this Hospital is not an exception in this respect. All of our main buildings are about forty years old and require many repairs and renewals each year. It is impossible to name the needs in the order of their importance, but I will enumerate a few of them at this time.

As time goes on, thought must be given to replacing some of the older buildings for patients with more modern buildings. Accommodations for patients of moderate means has been forcibly brought to our attention during the last three years.

Infirmary quarters for sick nurses and employees. At present sick employees must be cared for in their rooms, situated long distances from nursing and food service, or admitted on the wards with the patients.

More adequate living quarters for both men and women employees.

New equipment for the main kitchen and several of the serving rooms, especially the serving room in the Women Nurses' home. Renewal of the floor in the main kitchen. Renewal of floors in rooms in buildings occupied by patients.

Renewal of laundry equipment.

Accommodations for children suffering from mental diseases. This is a recognized need in preventive medicine and there are no facilities for mentally ill children in this Commonwealth.

Renewal of furnishings for patients' and employees' quarters.

An addition to the greenhouse. The pleasure derived by the patients from the flowers and plants from the greenhouse is most remarkable, but our supply is limited because of lack of space in our present greenhouse.

I wish to express my gratitude to the Board of Trustees, and especially to the McLean Committee, for their constant support and helpful assistance during the past year.

To the Staff, nurses and employees I express my appreciation for their loyal support and untiring devotion to duty, ever having in mind the comfort and welfare of the patients.

Respectfully submitted,

W. Franklin Wood,
Director.

McLean Hospital—Table No. 1—EXPENSE AND REVENUE STATEMENT—12 MONTHS, 1934

Hospital Expenses

Salaries and Wages	*1934*	*1933*
Administration, Officers and Clerks	$13,912.39	$13,421.54
Medical Officers	19,645.36	25,020.81
Supt. of Nurses and Assistants	11,679.90	14,397.49
Women Nurses	90,979.76	93,796.26
Men Nurses	52,489.96	56,295.11
Druggists	1,663.61	1,595.04
Ward Maids	11,456.91	11,661.01
Barber and Beautician	2,312.28	2,315.40
Diversions	8,316.19	8,356.08
Libraries	841.10	721.32
Laboratories	8,220.87	10,090.47
Mental Hygiene Clinic	9,870.97	11,858.49
Housekeeping and Kitchen	54,104.88	54,178.90
Laundry	11,397.34	11,413.76
Garage	8,396.91	7,605.61
Farm	4,604.04	6,222.97
Roads, Grounds and Garden	13,649.59	12,927.67
Power Plant	18,033.57	18,434.55
Maintenance of Buildings	36,139.22	36,800.35
Miscellaneous	1,979.82	1,173.80
Total Salaries and Wages	$379,694.67	$398,286.63
Supplies		
General Administration Expenses	$8,701.10	$8,351.35
Libraries	1,587.18	1,145.21
Medical and Surgical Supplies	3,323.69	4,302.70
Nurses' Uniforms and Equipment	2,009.23	2,614.17
Housekeeping and Kitchen	26,769.96	22,202.32
Laundry	2,148.83	4,398.84
Groceries and Provisions	118,038.38	107,686.74
Garage	8,277.29	8,067.08
Farm	10,000.49	9,878.97
Roads, Grounds and Garden	2,847.68	1,520.27
Power Plant	48,096.54	41,768.21
Maintenance of Buildings	8,221.21	13,717.13
Laboratories	59.49	190.75
Mental Hygiene Clinic	1,612.93	1,460.79
Diversion	2,248.75	3,121.67
Purchases for Patients	70,553.38	67,807.66
Training School	1,829.05	1,374.84
Miscellaneous	571.34	365.13
Total Supplies	$316,896.52	$299,973.83

Hospital Receipts

	1934	*1933*
Board of Patients	$606,486.57	$601,146.00
Private Drives	7,355.50	7,464.50
Purchases for Patients	78,133.40	74,755.16
Nurses' Uniforms and Equipment	3,512.16	3,811.56
Massachusetts General Hospital	520.20	1,124.60
Phillips House	71.62	21.85
Miscellaneous Cash Credits		
Bank Interest	....	129.09
Administration Expenses	854.28	393.70
Housekeeping and Kitchen	521.59	191.54
Groceries and Provisions	105.47	24.23
Garage	2,055.90	1,449.18
Farm	381.14	678.49
Garden	247.30	131.20
Power Plant	48.00	97.20
Libraries	17.47	12.00
Medical Supplies	275.91	218.02
Maintenance Buildings	....	275.00
Diversions	40.51	99.72
Miscellaneous	476.76	62.50
Laundry	29.44	
Total Receipts	$701,133.22	$692,085.54

McLean Hospital—Table No. 1 (*continued*)

SUMMARY

Hospital Expenses	*1934*	*1933*
Salaries and Wages	$379,694.67	$398,286.63
Supplies	316,896.52	299,973.83
Newlin Fund	3,798.01	5,497.81
Emily H. Bourne Fund	4,143.41	....
Paid by Treasurer		
Pensions	5,350.00	5,550.00
General Expenses	4,789.31	5,183.00
Insurance	4,020.85	3,681.66
Taxes	14,041.12	13,267.20
Extraordinary Expenses	11,337.26	7,989.60
Total Expenses	$744,071.15	$739,429.73
Cash Sent Treasurer	10,000.00	....
Total Disbursement	$754,071.15	$739,429.73

Hospital Receipts		*1934*	*1933*
Total Hospital Receipts		$701,133.22	$692,085.54
From Treasurer		10,000.00	....
Pensions		5,350.00	5,550.00
General Expenses		4,789.31	5,183.00
Insurance		4,020.85	3,681.66
Taxes		14,041.12	13,267.20
Extraordinary Expenses		11,337.26	7,989.60
Total Receipts		$750,671.76	$727,757.00
Cash on Hand Jan. 1	$8,871.22	....	....
Cash on Hand Dec. 31	5,471.83	3,399.39	....
Cash on Hand Jan. 1, '33	20,543.95	....	....
Cash on Hand Dec. 31, '33	8,871.22	....	11,672.73
		$754,071.15	$739,429.73

McLEAN HOSPITAL

STATISTICS FOR THE YEAR 1934

		1934		*1933*
Patients in hospital first of January		170		198
Patients on visit first of January		35		27
		205		225
Patients admitted during the year		170		116
Patients discharged during the year		151		136
Not insane	35		14	
Recovered	18		15	
Much improved	0		2	
Improved	51		51	
Not improved	33		44	
Deceased	14		10	
Patients in hospital end of December		188		170
Patients on visit end of December		36		35
		224		205
Total number days' treatment		70,225		68,952
Free patients		4,575		5,265
Patients paying less than $60		29,689		25,774
Patients paying $60 or more		35,961		37,913
Average patients per day		192		189
Free patients		13		14
Patients paying less than $60		81		71
Patients paying $60 or more		98		104
Average rate of board charged per week		$61.09		$61.47
Average cost per patient per week		59.94		61.64
Daily cost per capita for provisions for all persons supported		.557		.515

REPORT OF THE PSYCHIATRIST-IN-CHIEF
CLINICAL SERVICE

MEDICAL

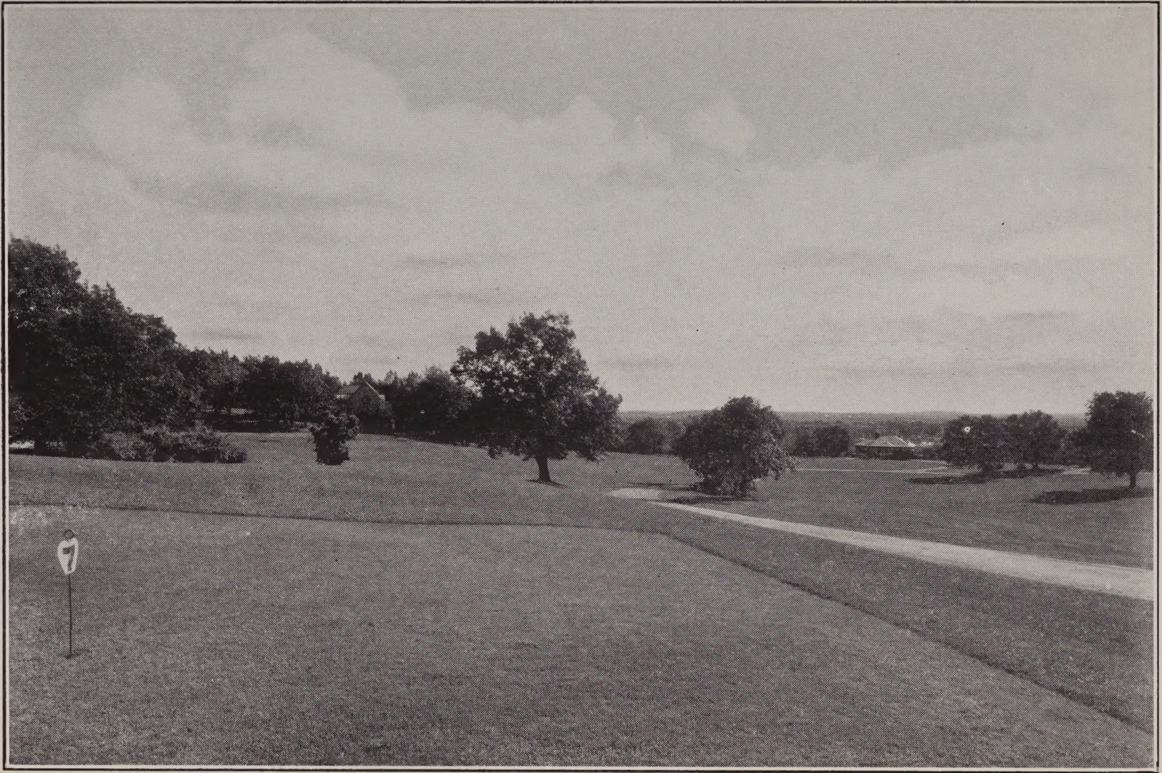
During the past year, the clinical service of the Hospital has been unusually active. There has been a larger number of patients admitted for study and diagnosis, who, owing to economic conditions, or the rather prolonged care and treatment required, because of our findings and diagnoses have been transferred to state hospitals. The importance of this type of service cannot be over-estimated.

The increased admission rate and active psychiatric medical service have necessitated a somewhat larger medical staff.

The intensive studies of individual patients have been pursued with the therapeutic or curative possibilities held in the foreground.

We have continued our efforts to reorganize and enlarge our staff and to modify our methods with the idea of improving our clinical approach to the patients and, at the same time, to carefully analyze our therapeutic methods. The attitude we have stressed in our therapeutic approach to our patients is definitely eclectic, keeping certain fundamental principles in mind. We are always desirous of applying the form of treatment which is best adapted to meet the needs of the particular disorder of the individual patient, bearing in mind that any system of therapy must be variously modified to meet the needs of the patient suffering from mental and nervous illness, since each patient is, from a psycho-biological point of view, an "experiment in nature".

For the purpose of orientation our medical and clinical work is introduced by a preliminary study, in order to outline the complaint problem. Only in this way can a working hypothesis be formulated. Emphasis may be placed essentially on the physical condition, or the work may center around the personality and psychic condition of the patient, or it may be a situational complication that seems controlling. The method of approach has to be decided upon, and this preliminary study,



VIEW OF HOSPITAL GROUNDS SHOWING CHAPEL AND SOUTH COTTAGE

including a careful medical and psychiatrical study, with the best possible history, with emphasis on the genetics of each particular patient, leads us to our decision on the approach and therapeutic method to be adopted.

This tendency for a careful analysis of the patient's problems and the intensive therapy requires much time, but has not any special or direct relationship to orthodox psychoanalysis, which, at the present time, has only a limited application in the majority of cases of mental illness. Orthodox psychoanalysis, during the past year, has been applied to three patients, whose special needs seemed to justify this special type of therapy.

The value and helpfulness of the work of our visiting internists and surgeons, and other specialists from the Massachusetts General Hospital, cannot be over-estimated. These specialists have responded promptly and have given us invaluable assistance at all times in keeping up the high standard of medical work in this Hospital.

The work of our Psychiatric Staff in the various departments of the General Hospital has increased during the past year. Not only have we assisted in the Out-Patient Clinic of the Psychiatric Department, but different members of the Staff have assisted in the work of the new Psychiatric Ward, as well as continuing to render an increasing amount of consultation service throughout the various departments of the General Hospital. This work has been especially stressed in relationship to internal medicine. The presence of a psychiatrist in other out-patient clinics has been carried into effect. Dr. Jackson M. Thomas has been spending much time in the Gastrointestinal Clinic at the General Hospital, where, under the supervision of the Chief of that Clinic, Dr. Chester Jones, he has worked with cases of various intestinal disorders, whose systematology seemed complicated by emotional factors and personality problems. A psychiatric approach has been made in these cases, in order to aid in their therapy by making an effort to control some of the disturbing mental attitudes which seem to complicate the more specific medical and surgical aspects of the treatment.

The idea that gastric ulcers, ulcerative colitis, as well as certain types of vomiting and mucous colitis, are largely influenced by emotional states is an old one, but the problems presented by such cases in an out-patient clinic have hitherto received very meager practical therapeutic consideration.

It is quite apparent that other medical clinics, such as the Thyroid and the Cardiac Clinics, and the Pediatric Department, should have, and probably would welcome, such psychiatric assistance.

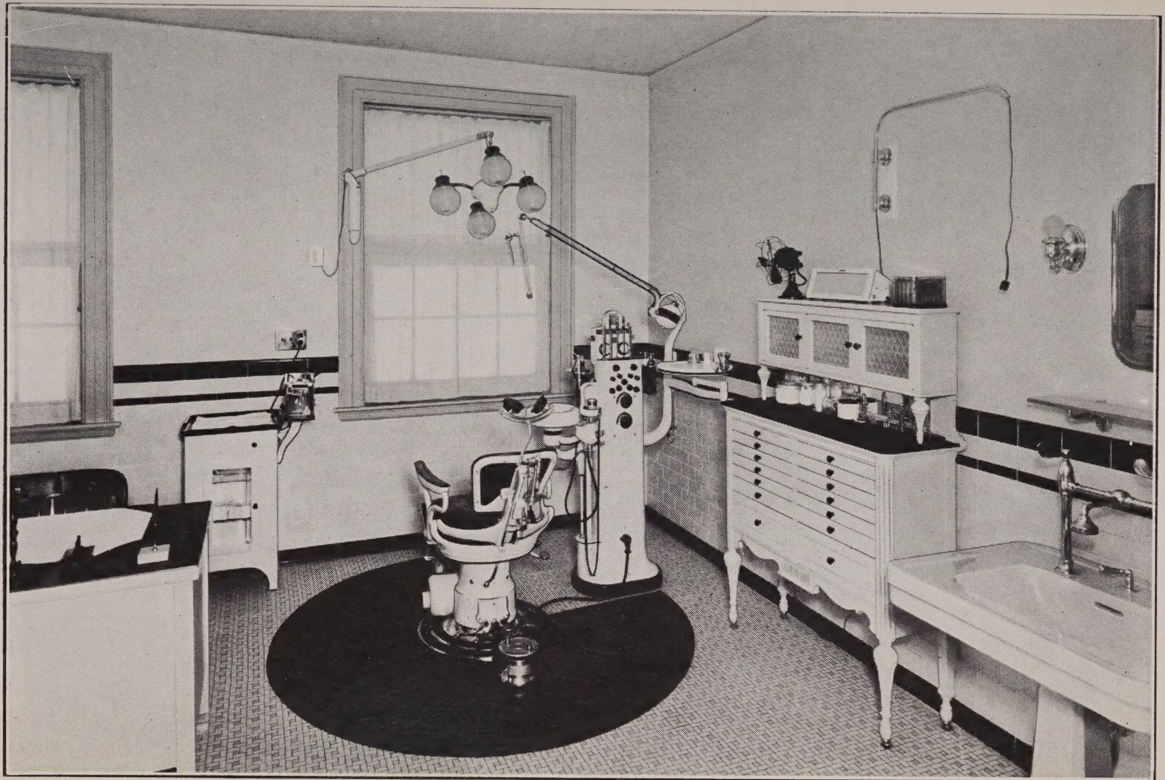
From our psychiatric work in the Massachusetts General Hospital, as above stated, during the past four years much knowledge has been gained about the inter-relationship of psychiatry and general hospital medicine in all departments.

The early diagnosis of emotional or mental disorders, often complicating, if not controlling, physical complaints or illness, are now properly treated by the aid of the psychiatrist, who works in close co-operation with the internist or other specialist in the general hospital. Most patients in a general hospital see the psychiatrist as willingly as they see the surgeon or other medical men.

This new service, of course, is the most practical form of mental hygiene work and is, in a way, comparable to preventive medical measures, in that patients suffering from early mental symptons may be quite satisfactorily handled on a combined medical-psychiatric regime with excellent, if not curative, results.

Our work at the General Hospital has suggested to us certain specific needs for further and proper care of certain types of patients. The care of mental disorders in adults is well provided for, especially now that the milder cases can be, to some extent, handled in the Psychiatric Ward of the General Hospital, but one of the greatest needs is a department at the McLean Hospital for the care and treatment of psychoses and behavior problems in children.

Constantly one is confronted with children, who are not suffering from mental deficiency, but who do, however, present behavior problems and various types of psychotic reactions, which should be studied immediately and proper treatment applied. These early psychotic reactions in children comprise many forms of the schizophrenic as well as earlier manifestations of other psychotic disorders. These children should be studied and investigated at this early age, but owing to our present lack of facilities this is not being done. The tremendous



ROOM IN DENTAL SUITE

need and importance of such an institute, dealing, as it would, with a wide variety of conditions in children can readily be appreciated.

For the value of emphasis, it seems only fair to state that at the present time, in this Commonwealth, where the facilities for the care and treatment of adult patients with mental disorders are excellent, we actually have no facilities for the large group of children who are now suffering from mental disorders, that is, behavior problems, neuroses and psychoses.

We have at the McLean Hospital the proper background and location for such an institute, together with a large medical staff capable of dealing with these problems from the standpoint of investigation and treatment.

During the past year, the members of our Medical Staff, in addition to their regular duties, have devoted a great deal of time to consultations with former patients who have returned to the Hospital for professional advice.

The Roentgenological Department has been an important factor in our clinical work, 344 x-ray examinations having been made. Deep therapy treatments were also given.

Work in the Dental Department included 2,233 examinations and treatments.

The total number of treatments given patients in the Physiotherapy Departments was 43,494. In addition to the above, the physiotherapists gave courses of instruction to the student nurses.

The physical training and recreations have included the usual diversions, both in and out of doors. On November sixth, Miss Ruth Manchester, a graduate of the Sargent School of Physical Education, entered the service of the Hospital as Physical Instructor in the Women's Department.

The work in the Occupational Therapy Departments has been carried on with the usual success and interest and a large number of patients have greatly benefited by this form of treatment. The social activities in these departments have also provided much pleasure for the patients.

The general library has again been a source of much interest and pleasure to the patients, and the recorded circulation of 18,871 volumes, during the year, is a striking proof of the large part a library plays in hospital life. Gifts received for the library included many volumes from Mrs. William P. Whitehouse and a book from Miss Anna Kuhn.

The religious services have been conducted on Sunday afternoons, as usual, by the Chaplain, Reverend Cuthbert Fowler.

Reverend Father D. F. Sullivan and his assistants from Saint Luke's Parish Church in Waverley have been very faithful in visiting the Catholic patients at the Hospital.

Educational

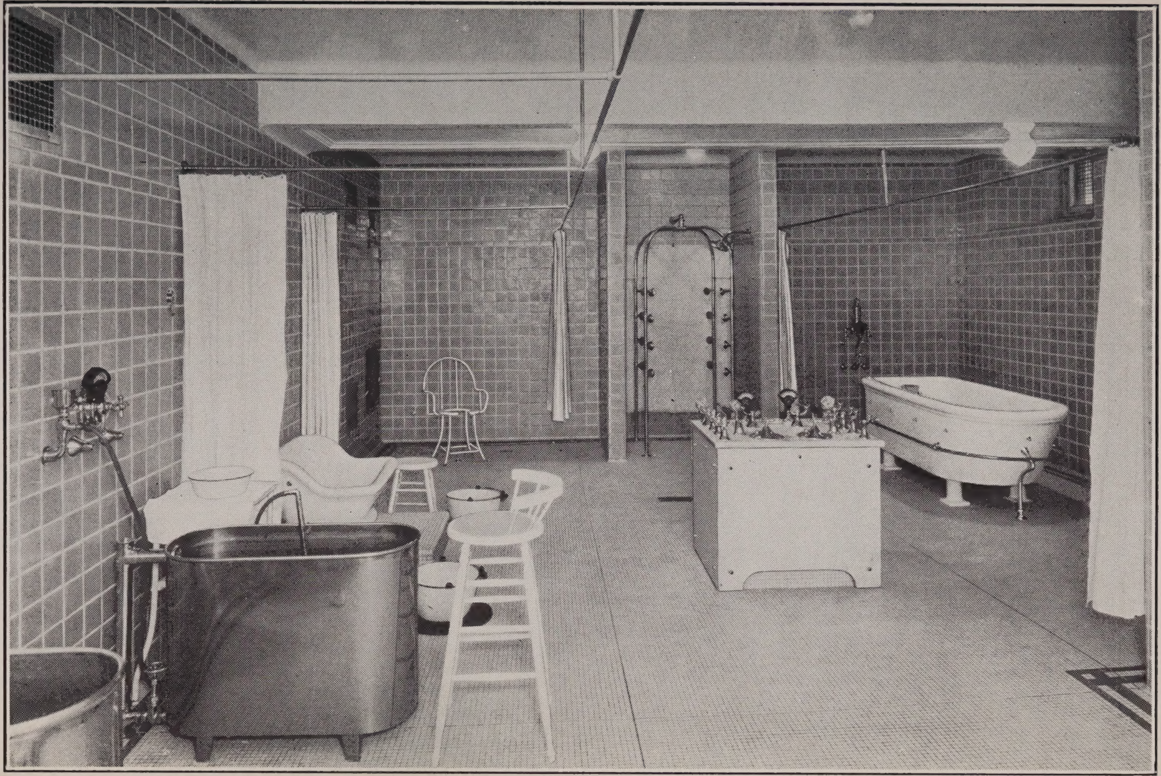
The educational work carried on at this Hospital, during the past year, including the extramural work of our Staff as well as the work in other hospitals, seems important enough to merit comment.

Apart from the teaching by our Staff in our School of Nursing, we have developed at this Hospital a training center for physicians in the field of psychiatry. Our present staff of resident, or junior assistant, physicians have come to us following their general hospital interneship solely for psychiatric training. Men who are anticipating practice in psychiatry will remain with us for two years; others, who are taking a psychiatric training as an adjunct to general medical training and who plan to practice general medicine, may complete such necessary psychiatric training in one year.

During the past year we have had a number of physicians on our Staff who are practicing neurology and psychiatry and who wished to further their experience by several months' part time service at this Hospital. It has been stimulating and a pleasure to our Staff to have had these physicians with us.

Dr. Kenneth J. Tillotson, who returned from Germany at the beginning of the year, resumed his teaching of psychiatry in the Department of Medicine at the Massachusetts General Hospital. Dr. Niels L. Anthonisen continued his teaching in the Department of Psychiatry at Tufts Medical School, and Dr. Jackson M. Thomas continued his teaching in the Department of Psychiatry at the Boston Psychopathic Hospital, during the year.

Regular staff conferences for the consideration and diagnosis of cases have been held twice weekly throughout the year. Bi-monthly evening seminars have also been held for the dis-



ROOM IN HYDROTHERAPY SUITE

cussion of special research problems in the field of psychiatry. At many of these meetings we have had speakers from outside the Hospital, and at others members of our own Staff have presented their ideas on special projects. These meetings have been attended by staff members from neighboring and allied hospitals and have been of great value to our own Medical Staff.

RESEARCH

While it is true that the various aspects of our psychiatric research work suggest a number of practical problems to be solved, or to be clearly formulated, these considerations, no matter how general the terms in which they are couched, lead us directly to the realization that the most outstanding need to be felt in our research work is the systemization and clear formulation of our therapeutic or treatment problems and hence a more complete type of study of our clinical material, or patients.

There is the further need for a careful checking and evaluation of all of our therapeutic work. This can only be done by boldly facing the facts and analyzing all of the work to be done, and all efforts must be scrutinized and evaluated, irrespective of the success or failure from the standpoint of recovery or failure to recover in the final outcome.

This we are constantly trying to accomplish. It is a difficult task, but only through such continued efforts shall we be able to evaluate our psychotherapeutic efforts and properly apply these methods in specific types of mental illness.

In addition to the above, we are interested and eager to make application of the newer types of therapy that seem valid. We are interested in the proper type of experimentation, if it seems reasonable to expect that it may, in a measure, bring about more satisfactory results or be of hopeful expectancy, providing it does not interfere with those clinical methods so long known to psychiatrists, which, if given time, may in themselves solve the problems of the patient in a satisfactory manner.

During the past year, we have been interested in the application of some of the newer methods of therapy, such as the use of Photodyn in certain cases of the depressed type of Manic-depressive psychosis, as reported by Strecker of Philadelphia, the results of whose work seemed to more than justify its use. Several cases of depression have been treated in this Hospital with Photodyn, but at the present time, while this work is incomplete, our results are somewhat at variance with the results published by Dr. Strecker in the American Journal of Psychiatry, May, 1934. At the present time we are beginning to use Theelin, an Ovarian Follicular Hormone that has been recommended as being particularly helpful in the group of Involutional Melancholias.

Dr. Whitehorn's researches on emotional reactions have shown relatively less disturbance at physiological levels in psychotic patients than would be expected. His blood sugar studies showed no tendency toward hyperglycemia in psychotic patients in general, such as has been observed in normal persons under great emotional stress, and no regular tendency toward hyperglycemia even in acutely "disturbed" patients. The very delicate technique for studying changes in heart rate devised at this Hospital, which regularly shows in normal persons a faster heart rate at moments of emotional excitement, even of milder degree, has shown a rather striking lack of such responses in psychotic persons, in connection with their so-called "emotional" behavior. These studies on emotion by the heart rate method are to be extended to psychoneurotic patients at the Massachusetts General Hospital. Dr. Whitehorn is strongly inclined at present to discount the apparent emotional intensity of psychotic phenomena and to regard them rather as habit reactions and fixed attitudes. Physiologically, this emphasizes the role of the cerebral cortex in the psychoses and implies the lesser importance, for psychotic reactions, of the "lower" physiological processes commonly found associated with emotional excitement in normal persons. Clinically, Dr. Whitehorn's approach to this problem is through the study of sentiments; but in the endeavor to study this rather difficult field of cortical function by methods of greater scientific validity, he has been developing methods of studying statistically the language of psychotic patients. The strikingly repetitive speech patterns of certain patients is obvious, without any refinement of method. Less obvious tendencies toward fixed language patterns are also demonstrable by statistical methods.

Work is in progress to determine with what consistency fixed language patterns may characterize psychotic persons — during the psychosis and also before and after. It may be that language behavior may reveal, more definitely than is readily demonstrable in other social behavior, the tendency towards fixity of attitude and rigidity of sentiment which seem clinically to underlie many psychotic tendencies.

Publications for the year were as follows:

"The Blood Sugar in Relation to Emotional Reactions" — Dr. John C. Whitehorn. ("American Journal of Psychiatry", XIII 987-1004.)

"The Heart Rate in Relation to Emotional Disturbances" — Drs. John C. Whitehorn, M. Ralph Kaufman, and Jackson M. Thomas. (Read before the American Psychiatric Association, New York, May 31, 1934. To be published in "Archives of Neurology and Psychiatry".)

"Experimental Studies on the Heart Rate" — Drs. John C. Whitehorn, M. Ralph Kaufman, and Jackson M. Thomas. (Read before the Massachusetts Psychiatric Society, Dec. 14, 1934. To be published.)

"Trends in European Psychiatry" — Dr. Kenneth J. Tillotson. (Read before the New England Society of Psychiatry, Apr. 27, 1934.)

"Mental Factors in the Common Illnesses" — Dr. Kenneth J. Tillotson. (Read before the Massachusetts Society for Mental Hygiene, University Extension Course, Nov. 6, 1934.)

"Infective Exhaustive Psychoses" — Drs. Kenneth J. Tillotson and Jackson M. Thomas. ("Piersol's New Cyclopedia of Medicine", Vol. X.)

KENNETH J. TILLOTSON, M.D.,
Psychiatrist-in-Chief.

REPORT OF THE SCHOOL OF NURSING

STATISTICAL REPORT

Census — December 31, 1934	Women	Men	Total
Graduates	94	41	135
Students	50	62	112
Preliminary students	7	15	22
Affiliating students	23	1	24
Post-graduate students	1	.	1
Students at Affiliating Schools			
Massachusetts General Hospital	10	9	19
St. Luke's Hospital	9	.	9
New England Hospital for Women and Children	1	.	1
Boston City Hospital	1	.	1
Worcester City Hospital	0	11	11
Students from Affiliating Schools			
Massachusetts General Hospital	10	..	..
Peter Bent Brigham Hospital	2	..	..
Cooley Dickinson Hospital	2	..	..
Melrose Hospital	2	..	..
St. Luke's Hospital	3	..	..
New England Hospital for Women and Children	1	..	..
Students from Affiliating Schools			
Holyoke Hospital	1	..	1
Faulkner Hospital	2	..	2
Waldo County Hospital	..	1	1
Post-graduate students	1	..	1
During 1934			
Graduated	15	19	34
Preliminary students admitted	25	30	55
Preliminary students dropped or withdrew	8	7	15
Accepted students dropped or resigned	6	8	14
Total post-graduate students for 1934	7	0	7
Total affiliating students for 1934	53	1	54

With the present trend toward placing schools of nursing on a better educational basis, certain definite lines of endeavor have been followed in the McLean Hospital School of Nursing during the past year.

More careful selection of students has been made, not only from the standpoint of educational preparation, but also in regard to personality fitness. Those are most successful who, in

MEN NURSES' HOME

addition to character and education, have the power of adaptation and an abundance of tact and sound common sense.

Hours of duty have been shortened. Women day nurses work fifty-one hours a week, the men fifty-six hours. All student night nurses work fifty-six hours a week. Class time, unless it exceeds two hours daily, is taken out of off time duty. The Grading Committee recommends that forty-eight hours (including class work) should be the maximum hours of duty for all student nurses.

Three courses have been added to the curriculum during the past year: Sociology, Social Hygiene, and Case Study Methods. These new courses contain material important for the nurse, who is expected to aid in furthering modern public health programs, and through them to create a better social order. The teaching equipment of the school has been augmented by the purchase of a much needed projectoscope and additional microscopes.

Changes have been made in our affiliations with general hospitals. All women students affiliating this fall went to the Massachusetts General Hospital. Previously the group has been divided between the Massachusetts General Hospital and the Boston City Hospital. An affiliation for the new students was established with the Massachusetts General Hospital in October. These changes we hope will prove mutually beneficial.

Three new affiliations have been accepted, from Faulkner Hospital, the Holyoke Hospital, and the Waldo County Hospital, Belfast, Maine. The number of students sent from the Massachusetts General Hospital at one time has been increased from four to ten. A total of fifty-four students received the affiliation during the year.

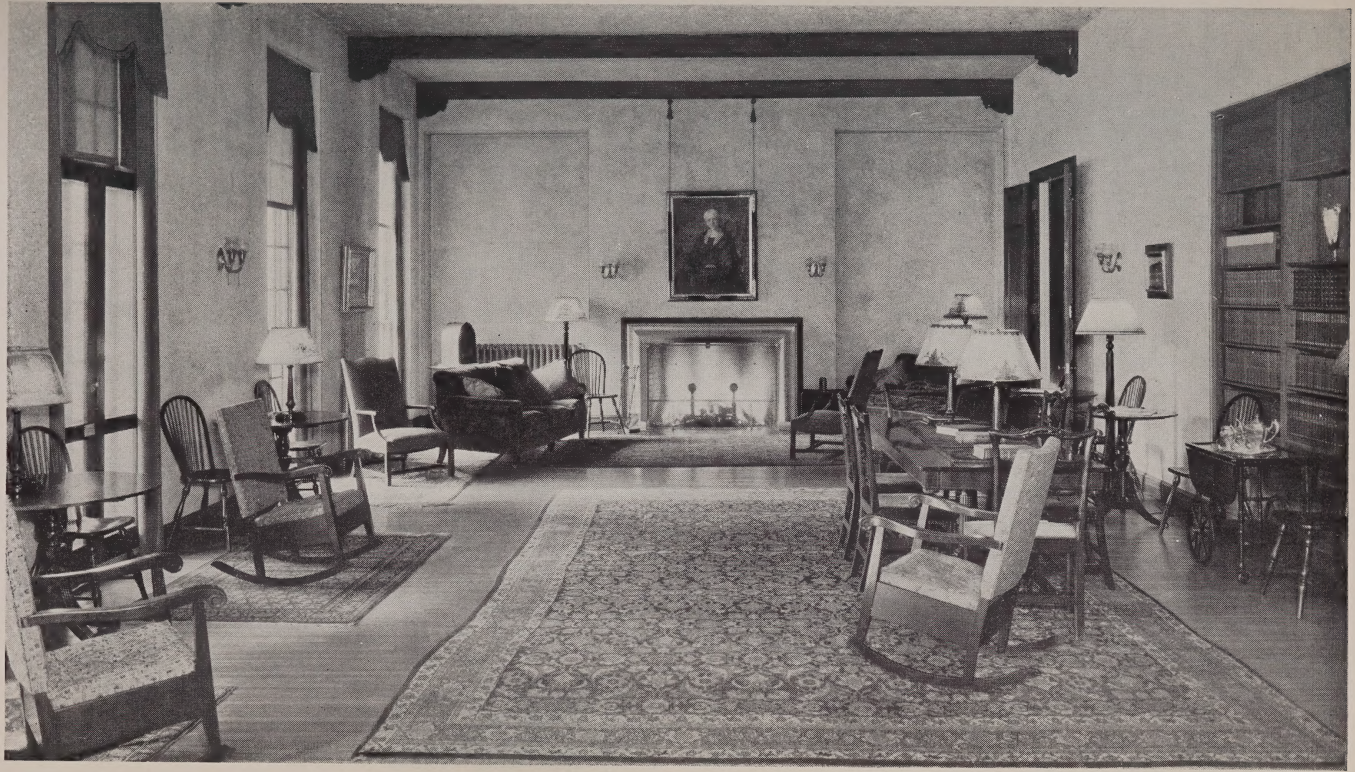
The allowance given the students has been reduced from $25 to $10 a month, and is given only after the student has been accepted into the school at the end of the four months' preliminary period. Under the present rate of remuneration, the number of applications received has been very much reduced. Regardless of the smaller number of applications, the principle of denying remuneration to student nurses is sound, and the allowance must be discontinued if the school is to be maintained as a strictly educational institution. Those who are attracted by the monetary compensation are not truly interested in nursing.

On November sixth, a Physical Education Instructor, a graduate of the Sargent School of Education, was appointed to the Staff. While her first responsibility is to the patients, she also has assisted the students in athletics and social activities. Her efforts have been extremely valuable in planning a more varied recreational program for the nurses. A Dramatic Club has been organized, and plays are to be given for the enjoyment of the patients and the hospital personnel. Contributions from our Nurses' Alumni Association, graduate and student nurses have made it possible to have a tennis court for their exclusive use.

During the past year the living room of the Higginson House has been redecorated, and is now a more inviting room for both formal and informal gatherings. However, the housing of our women nurses is still a real problem. The present methods of treatment have necessitated the employment of more nurses, with consequent crowding. Single rooms are being used as double rooms, those intended for double rooms as dormitories, and the upper floor of the Women's Belknap, with inadequate facilities, is still used. It was hoped that the Higginson House would provide sufficient accommodations for all the nurses, but the additional load in recent years makes this impossible. Hence, at the present time nineteen nurses are housed in other buildings, and thirteen graduate nurses live outside the Hospital. With this large group in residence, a certain amount of illness is to be expected. The infirmary which was provided in the home has not been used as such, due to insufficient rooms. No definite part of the Hospital has been set aside for this purpose. Consequently, when a nurse is ill, she is cared for inconveniently in her own room or in whatever space is available in the Belknap Building. A definite unit for use in case of illness among members of the hospital personnel is greatly needed.

The men nurses are well provided for in their new home, which includes a well equipped infirmary.

The education of nurses does not present a static procedure. It is, on the contrary, a dynamic problem with changing emphases and newly formed aims and functions. As the medical profession, educators, and the public-to-be-served cite these



LIVING ROOM — HIGGINSON HOUSE

WOMEN NURSES' HOME

worthwhile functions, the schools of nursing must alter and grow or they, of necessity, cease to exist as valuable educational institutions. It must be our aim, therefore, to keep ourselves sensitive to these changing demands — medical, social, and educational — that we may adequately serve these agencies of social betterment.

Respectfully submitted,

Kathleen H. Atto, R.N.,
Superintendent of Nurses,
Principal of School of Nursing.

OFFICERS OF THE INSTITUTION, 1935

President

Nathaniel T. Kidder

Vice-President

Francis Henry Appleton

Treasurer

Phillips Ketchum, 1 Federal Street

Secretary

Reginald Gray, 50 Federal Street

Trustees

1928	Henry K. Sherrill, 1 Joy Street
1910	Nathaniel T. Kidder, 53 State Street
1919	Sewall H. Fessenden, 50 Congress Street
1921	Algernon Coolidge, M.D., 198 Beacon Street
1928	Phillips Ketchum, 1 Federal Street
1932	Hans Zinsser, M.D., 240 Longwood Avenue, Boston
1934	John R. Macomber, 1 Federal Street
1934	*Miss Betty Dumaine, Groton, Mass.
1935	Francis C. Gray, 10 Post Office Square
1935	*Joseph A. Tomasello, 250 Stuart Street
1935	*Henry V. Morgan, Binney Street, Cambridge
1935	*Howard J. Bushway, 258 Prince Street, West Newton

Other Members of the Corporation

Mrs. Horatio N. Slater
James Jackson
C. H. W. Foster
Frederic A. Washburn, M.D.
William Endicott
Edwin S. Webster
Andrew J. Peters

Assistant Treasurer

Charles E. Spear, 1 Federal Street

---

*Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES

Finance
MESSRS. FESSENDEN, MACOMBER AND GRAY

Legal Affairs
MESSRS. GRAY AND KETCHUM

Nurses
MR. KIDDER, MISS DUMAINE AND MR. BUSHWAY

Libraries
MESSRS. KIDDER AND MORGAN

Rules
DR. COOLIDGE AND MR. MORGAN

Memorials
DR. COOLIDGE, MR. KIDDER AND MR. TOMASELLO

Organization, Management and Equipment of the Hospitals

Hospital Committee
DR. COOLIDGE, MR. FESSENDEN,
DR. ZINSSER, MR. MACOMBER, AND MISS DUMAINE

McLean Hospital
MR. KIDDER, DR. COOLIDGE AND MR. GRAY

Social Service Department
MISS DUMAINE, MR. MACOMBER AND MR. BUSHWAY

Phillips House
MR. KIDDER, MR. KETCHUM AND MR. MORGAN

Baker Memorial
MR. FESSENDEN, MISS DUMAINE AND MR. TOMASELLO

VISITING COMMITTEE

(March 1935 — February 1936)

March and September
DR. COOLIDGE AND MR. KETCHUM

April and October
MESSRS. MACOMBER AND GRAY

May and November
DR. ZINSSER AND MR. MORGAN

June and December
MESSRS. KIDDER AND FESSENDEN

July
MISS DUMAINE AND MR. TOMASELLO

August
BISHOP SHERRILL AND MR. BUSHWAY

January 1936
MISS DUMAINE AND MR. TOMASELLO

February 1936
BISHOP SHERRILL AND MR. BUSHWAY

LADIES' VISITING COMMITTEE

Mrs. James Lawrence, *Chairman*, Brush Hill Road, Milton
Mrs. Frederick T. Lord, *Vice-Chairman*, 305 Beacon Street, Boston
Mrs. David Arnold, *Corresponding Secretary*, 35 Spooner Road, Chestnut Hill
Mrs. Paul G. Courtney, *Recording Secretary*, Wellesley Farms
Mrs. Chandler Hovey, *Treasurer*, 258 Hammond Street, Chestnut Hill

Mrs. John S. Ames, 3 Commonwealth Avenue, Boston
Mrs. Harcourt Amory, 293 Beacon Street, Boston
Mrs. Walter H. Bradley, 134 Coolidge Hill Road, Cambridge
Mrs. William R. Bullard, 4 Circuit Road, Chestnut Hill
Mrs. Edwin F. Cave, 19 Lawrence Avenue, Chestnut Hill
Mrs. George E. Clement, 24 Chestnut Street, Boston
Mrs. Harold J. Coolidge, 101 Chestnut Street, Boston
Mrs. William C. Cox, Cohasset, Massachusetts
Mrs. Coolidge Cunningham, 3 Bates Street, Cambridge
Mrs. Philip S. Dalton, 252 Adams Street, Milton
Mrs. Frederick J. Deane, 82 Marlboro Street, Boston
Miss Betty Dumaine, Groton, Massachusetts
Miss Edith Fisher, The Ludlow, Boston
Mrs. Francis C. Gray, 349 Marlboro Street, Boston
Mrs. Richard Hale, Needham, Massachusetts
Mrs. Henry W. Harris, 292 Hammond Street, Chestnut Hill
Mrs. Arthur D. Hill, 81 Beacon Street, Boston
Miss Katharine Homans, Ponkapoag, Massachusetts
Mrs. A. Lawrence Hopkins, 46 Commonwealth Avenue, Boston
Miss Elizabeth Hovey, 258 Hammond Street, Chestnut Hill
Mrs. Henry P. King, 118 Beacon Street, Boston
Miss Dorothy Lawrence, Brush Hill Road, Milton
Mrs. John Lowell, 517 Hammond Street, Chestnut Hill
Mrs. Joe V. Meigs, 117 Woodland Road, Chestnut Hill
Mrs. Samuel Mixter, 209 Sargent Road, Brookline
Mrs. William Jason Mixter, 180 Clyde Street, Brookline
Miss Grace Nichols, 107 Chestnut Street, Boston
Mrs. Richard F. O'Neil, 379 Beacon Street, Boston
Miss Anna Revere, Canton, Massachusetts
Mrs. Richard Sears, 229 Beacon Street, Boston
Mrs. Henry H. Sprague, 33 Fairfield Street, Boston
Mrs. Augustus Thorndike, Jr., 517 Hammond Street, Chestnut Hill
Miss Elizabeth Tilton, 55 Mount Vernon Street, Boston
Miss Rachel Warner, 58 Chestnut Street, Boston
Miss Amy Washburn, 190 Bay State Road, Boston
Mrs. George H. Waterman, 352 Hammond Street, Chestnut Hill
Mrs. Lester Watson, 340 Hammond Street, Chestnut Hill
Mrs. James W. Wheeler, 37 Suffolk Road, Chestnut Hill
Miss Isabelle Whittier, Churchill's Lane, Milton

Honorary Members

Miss Jane L. Motley, Lawrence Road, Chestnut Hill
Mrs. Charles Coolidge, 82 Marlboro Street, Boston

OFFICERS OF THE GENERAL HOSPITAL

HONORARY PHYSICIANS AND SURGEONS

George L. Walton, M.D.
James J. Minot, M.D.
John T. Bowen, M.D.
William M. Conant, M.D.
Herman F. Vickery, M.D.
Elliott G. Brackett, M.D.
Charles L. Scudder, M.D.
Edward P. Richardson, M.D.
Franklin G. Balch, M.D.

Director Emeritus
Frederic A. Washburn, M.D.

ADMINISTRATION

Director
Nathaniel W. Faxon, M.D.

Assistant Directors
Norman C. Baker, M.D.
Luney V. Ragsdale, M.D.
Albert G. Engelbach, M.D.
Morgan J. Rhees, M.D.

STAFF

BOARD OF CONSULTATION

Richard C. Cabot, M.D.
Joel E. Goldthwait, M.D.
David L. Edsall, M.D.
Harvey P. Towle, M.D.
C. Morton Smith, M.D.
George W. W. Brewster, M.D.
Charles J. White, M.D.
Daniel F. Jones, M.D.
Hugh Williams, M.D.
Henry D. Lloyd, M.D.
Franklin S. Newell, M.D.
Ernest A. Codman, M.D.
Roger I. Lee, M.D.
Zabdiel B. Adams, M.D.
George R. Minot, M.D.
William H. Smith, M.D.
Robert B. Osgood, M.D.
Fritz B. Talbot, M.D.
Robert B. Greenough, M.D.
Lincoln Davis, M.D.
Richard F. O'Neil, M.D.
Joseph C. Aub, M.D.
Philip D. Wilson, M.D.
Frederick T. Lord, M.D.

MEDICAL DIVISION

General Medicine

Chief of Medical Services
James H. Means, M.D.

Physicians

Gerald Blake, M.D.
Arlie V. Bock, M.D.
Chester M. Jones, M.D.
Francis M. Rackemann, M.D.
William B. Robbins, M.D.
William D. Smith, M.D.
Paul D. White, M.D.

Associate Physicians

F. Dennette Adams, M.D.
Gerardo M. Balboni, M.D.
Walter Bauer, M.D.
William B. Breed, M.D.
Roger P. Dawson, M.D.
Benjamin H. Ragle, M.D.
Wyman Richardson, M.D.
Dwight L. Siscoe, M.D.

Assistant Physicians

Fuller Albright, M.D.
William A. Bishop, M.D.
Maurice Fremont-Smith, M.D.
Margaret V. Grogan, M.D.
B. Thurber Guild, M.D.
James Hitchcock, M.D.
Francis T. Hunter, M.D.
Howard B. Jackson, M.D.
Donald S. King, M.D.
Howard B. Sprague, M.D.
James H. Townsend, M.D.
Roy R. Wheeler, M.D.
Louis Wolff, M.D.

Assistants in Medicine

Myles P. Baker, M.D.
Edward F. Bland, M.D.
Allen G. Brailey, M.D.
Walter S. Burrage, M.D.
John W. Cass, Jr., M.D.
Earle M. Chapman, M.D.
Richard J. Clark, M.D.
Abraham Colmes, M.D.
Briant L. Decker, M.D.
John H. Fay, M.D.
Isadore E. Finkelstein, M.D.
Greene FitzHugh, M.D.
Ashton Graybiel, M.D.
James A. Halsted, M.D.
J. Seabury Hathaway, M.D.
T. Duckett Jones, M.D.
Richard B. King, M.D.
Jacob Lerman, M.D.
Harry B. Levine, M.D.
Ralph W. McAllester, M.D.
Sylvester McGinn, M.D.
John P. Monks, M.D.
Robert S. Palmer, M.D.
Helen S. Pittman, M.D.
Milton J. Quinn, M.D.
Carlisle Reed, M.D.
Edward S. Rogers, M.D.
Charles L. Short, M.D.
Louis S. Silver, M.D.
Edward G. Thorp, M.D.
Thomas V. Urmy, M.D.

Research Fellows

Saul Hertz, M.D.
Bernard M. Jacobson, M.D.
Eric G. Oastler, M.D.
Hirsh W. Sulkowitch, M.D.
John H. Talbott, M.D.
George W. Thorn, M.D.

Resident Physician

Alfred Kranes, M.D.

Assistant Resident Physicians

Milton H. Clifford, M.D.
Neil L. P. Crone, M.D.
F. Curtis Dohan, M.D.
Alfred A. Ludwig, M.D.
Michael E. Murray, M.D.

Dermatology and Syphilis

Chief of Service
E. Lawrence Oliver, M.D.

Special Consultant in Syphilis
C. Morton Smith, M.D.

Dermatologists
Loretta J. Cummins, M.D.
Arthur M. Greenwood, M.D.
C. Guy Lane, M.D.

Assistant Dermatologist
Jacob H. Swartz, M.D.

Assistants
John Adams, Jr., M.D.
Henry W. N. Bennett, M.D.
Francis L. Burnett, M.D.
George M. Crawford, M.D.
Herman Groh, M.D.
Ethel M. Rockwood, M.D.
Mildred Ryan, M.D.
Myer M. Tolman, M.D.
Charles E. Wells, M.D.

Physician to Syphilis Out-Patient Department

Assistant Physician to Syphilis Out-Patient Department
Austin W. Cheever, M.D.

Resident Physician
Kenneth L. Stout, M.D.

Neurology

Chief of Service
James B. Ayer, M.D.

Neurologist
George Clymer, M.D.

Assistant Neurologists
G. Colket Caner, M.D.
Charles A. McDonald, M.D.
Harry C. Solomon, M.D.
Henry R. Viets, M.D.

Assistant
Edwin M. Cole, M.D.

Assistant in Neurology and Neuro-Pathology
Charles S. Kubik, M.D.

Psychologist
L. Eugene Emerson, Ph.D.

Resident Physician
Robert S. Schwab, M.D.
Speech Corrector
Samuel D. Robbins, M.A.

Psychiatry

Chief of Service
Stanley Cobb, M.D.
Psychiatrist
Kenneth J. Tillotson, M.D.
Associate Psychiatrists
Frank Fremont-Smith, M.D.
William Herman, M.D.*
Niels L. Anthonisen, M.D.
Ray L. Whitney, M.D.
Neuropathologist
Charles L. Kubik, M.D.
Assistant Psychiatrists
William G. Barrett, M.D.
Eleanor Pavenstedt, M.D.
Hans B. Molholm, M.D.
Marianna Taylor, M.D.
Vernon P. Williams, M.D.
Research Fellows
Donald B. Lindsley, Ph.D.
Tauneo Muramatsu, M.D.
John C. Whitehorn, M.D.
Psychologist
Robert A. Young
Resident Physician
E. Murray Burns, M.D.
Assistant Resident Physician
John A. Abbott, M.D.

Children's Medical Service

Chief of Service
Harold L. Higgins, M.D.
Physicians to Children's Medical Service
Richard S. Eustis, M.D.
Joseph Garland, M.D.
J. Herbert Young, M.D.
Associate Physicians to Children's Medical Service
Edward S. O'Keefe, M.D.
Solomon H. Rubin, M.D.
Eli C. Romberg, M.D.
Richard C. Tefft, Jr., M.D.
Assistant Physicians to Children's Medical Service
Oliver E. Bixby, M.D.
Arthur Bates Lyon, M.D.
Assistants
Ralph W. Daffinee, M.D.
Bernard B. Gilman, M.D.
Henry L. George, M.D.
Doris Kendrick, M.D.
Resident Physician
Leo B. Burgin, M.D.

---

*Died Jan. 26, 1935

SURGICAL DIVISION

General Surgery

Chief of East Surgical Service	*Chief of West Surgical Service*
Beth Vincent, M.D.	Edward D. Churchill, M.D.

Visiting Surgeons

Arthur W. Allen, M.D.
Varaztad H. Kazanjian, M.D.
George A. Leland, Jr., M.D.
Richard H. Miller, M.D.
W. Jason Mixter, M.D.
Channing C. Simmons, M.D.
Wyman Whittemore, M.D.

Assistant Visiting Surgeons

John S. Hodgson, M.D.
Henry C. Marble, M.D.
Leland S. McKittrick, M.D.
Joe Vincent Meigs, M.D.
Horace K. Sowles, M.D.
James C. White, M.D.
Edward L. Young, Jr., M.D.

Assistant Surgeons

Franklin G. Balch, Jr., M.D.
Ernest M. Daland, M.D.
Henry H. Faxon, M.D.
Torr W. Harmer, M.D.
E. Parker Hayden, M.D.
Robert R. Linton, M.D.
André W. Reggio, M.D.
Horatio Rogers, M.D.
Reginald H. Smithwick, M.D.
Richard H. Sweet, M.D.
Grantley W. Taylor, M.D.

Assistants in Surgery

Herbert D. Adams, M.D.
Marshall K. Bartlett, M.D.
Edward B. Benedict, M.D.
H. Irving Bixby, M.D.
Oliver Cope, M.D.
Richard W. Dwight, M.D.
James E. Fish, M.D.
Seth M. Fitchet, M.D.
Stephen G. Jones, M.D.
George A. Marks, M.D.
Robert L. Mason, M.D.
Langdon Parsons, M.D.
Theodore C. Pratt, M.D.
John B. Sears, M.D.
William M. Shedden, M.D.
George S. Speare, M.D.
John W. Spellman, M.D.
Somers H. Sturgis, M.D.
Charles L. Swan, M.D.
Richard H. Wallace, M.D.
Benjamin S. Wood, M.D.

Resident Surgeons

William H. Snyder, M.D.
Norman E. Freeman, M.D.

Assistant Resident Surgeons

Walter E. Garrey, M.D.
Champ Lyons, M.D.

Resident Surgeon (Phillips House)

John L. Shaw, M.D.

Assistant Resident Surgeon in Neuro-Surgery

Storer P. Humphreys, M.D.

Anesthesia

Anesthetist	*Assistant Anesthetist*
Howard H. Bradshaw, M.D.	Russell F. Sheldon, M.D.

Resident in Anesthesia
MONICA HARNDEN SNYDER, M.D.

Orthopedic Surgery

Chief of Service
MARIUS N. SMITH-PETERSEN, M.D.

Assistant Visiting Orthopedic Surgeons
ARMIN KLEIN, M.D. WILLIAM A. ROGERS, M.D.
GEORGE W. VAN GORDER, M.D.

Assistant Orthopedic Surgeons
JOSEPH S. BARR, M.D. EDWIN F. CAVE, M.D.
SUMNER M. ROBERTS, M.D.

Assistants in Orthopedic Surgery
GILBERT T. HYATT, M.D. LOUIS NATHAN, M.D.
PAUL L. NORTON, M.D.

Resident Surgeon
MILTON S. THOMPSON, M.D.

Urology

Chief of Service
J. DELLINGER BARNEY, M.D.

Visiting Urologist
GEORGE GILBERT SMITH, M.D.

Assistant Visiting Urologists
FLETCHER H. COLBY, M.D. HARVARD H. CRABTREE, M.D.
CHANNING S. SWAN, M.D.

Assistant Urologists
BENEDICT F. BOLAND, M.D. E. ROSS MINTZ, M.D.
RICHARD CHUTE, M.D. PRODROMOS N. PAPAS, M.D.
OSCAR F. COX, M.D. ALPHA R. SAWYER, M.D.
SYLVESTER B. KELLEY, M.D. RUSSELL L. SPLAINE, M.D.
BRYANT D. WETHERELL, M.D.

Research Fellow
HIRSH W. SULKOWITCH, M.D.

Resident Surgeon *Assistant Resident Surgeon*
JOHN S. RHODES, M.D. STANLEY K. LOWREY, M.D.

Obstetrics

Obstetricians
THOMAS R. GOETHALS, M.D.
WILLIAM T. S. THORNDIKE, M.D. RAYMOND S. TITUS, M.D.

Assistant Obstetricians

Daniel Abramson, M.D.	Nathaniel R. Mason, M.D.
Saul Berman, M.D.	George E. May, M.D.
Walter W. Boyd, M.D.	H. Bristol Nelson, M.D.
John A. Coyne, M.D.	John L. Newell, M.D.
Christopher J. Duncan, M.D.	John Rock, M.D.
M. Fletcher Eades, M.D.	Francis Rouillard, M.D.
Robert M. Green, M.D.	Edwin W. Smith, M.D.
Paul Gustafson, M.D.	Judson A. Smith, M.D.
Meinolph V. Kappius, M.D.	Benjamin Tenney, M.D.
Foster S. Kellogg, M.D.	James R. Torbert, M.D.
Donald Macomber, M.D.	Allen P. Winsor, M.D.

Dentistry

Oral Surgeon and Chief of Dental Service
Leroy M. S. Miner, M.D., D.M.D.

Dental Surgeons

John A. Breen, D.M.D.	Glenn W. Lawrence, D.M.D.
F. Chester Durant, D.M.D.	Joseph A. Ring, D.M.D.

Assistant Dental Surgeons

David D. Bloom, D.M.D.	Frederick A. Haley, D.M.D.
Harold A. Bratt, D.M.D.	Louis Miskell, D.M.D.
Harold A. Carnes, D.M.D.	Russell S. Phillips, D.M.D.
Charles W. Crowley, D.M.D.	Robert G. Rae, D.M.D.
Peter A. Dempsey, D.M.D.	Frank I. Rhodes, D.M.D.
James E. Donahue, D.M.D.	George A. Staples, D.M.D.

Moses S. Strock, D.M.D.

DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

Chief of Department
Tracy B. Mallory, M.D.

Surgical Pathologist
Harry F. Hartwell, M.D.

Bacteriologist
Louis Dienes, M.D.

Assistant Pathologist
John I. Bradley, M.D.

Neuropathologist
Charles S. Kubik, M.D.

Resident Pathologist
Benjamin Castleman, M.D.

DEPARTMENT OF ROENTGENOLOGY

Roentgenologist
George W. Holmes, M.D.

Assistant Roentgenologists

Aubrey O. Hampton, M.D.	William C. Martin, M.D.
James R. Lingley, M.D.	Richard Schatzki M.D.

Assistant Visiting Roentgenologists

Richard Dresser, M.D. Robert G. Vance, M.D.

Consulting Physicist

Howard O. Stearns, Ph.D.

Resident Roentgenologist	*Assistant Resident Roentgenologist*
J. Maurice Robinson, M.D.	Harold O. Peterson, M.D.

CONSULTANTS

Consultants in Tropical Diseases

Richard P. Strong, M.D. A. Watson Sellards, M.D.
George C. Shattuck, M.D.

Consultant in Contagious Diseases

Edwin H. Place, M.D.

Medical Assistant in Problems of Convalescence

John Bryant M.D.

The Ophthalmological and Oto-Laryngological needs of the Massachusetts General Hospital are served by the Massachusetts Eye and Ear Infirmary. Their Staff becomes a part of the Staff of the Massachusetts General Hospital and is as follows:

MASSACHUSETTS EYE AND EAR INFIRMARY

Chief of Ophthalmology (Acting)

J. Herbert Waite, M.D.

Chief of Otology and Laryngology

Harris P. Mosher, M.D.

Surgeons in Ophthalmology

W. Holbrook Lowell, M.D.
Edward K. Ellis, M.D.
Hugo B. C. Riemer, M.D.
J. Herbert Waite, M.D.
Edwin B. Goodall, M.D.
Edwin B. Dunphy, M.D.

Surgeons in Oto-Laryngology

D. Campbell Smyth, M.D.
Harry P. Cahill, M.D.
Edwards W. Herman, M.D.
Harold G. Tobey, M.D.
George H. Poirier, M.D.
Charles T. Porter, M.D.
Philip E. Meltzer, M.D.
LeRoy A. Schall, M.D.

Surgeon for Plastic Operations

Varaztad H. Kazanjian, M.D., D.M.D.

Associate Surgeon in Oto-Laryngology

William I. Wiggin, M.D.

Assistant Surgeons in Ophthalmology

William P. Beetham, M.D.
Virgil G. Casten, M.D.
Paul A. Chandler, M.D.
Trygve Gundersen, M.D.
John G. Jennings, M.D.
Merrill J. King, M.D.
Ralph H. Ruggles, M.D.
Benjamin Sachs, M.D.
Theodore L. Terry, M.D.
Fred S. Thorne, M.D.
Samuel H. Wilkins, M.D.

Assistant Surgeons in Oto-Laryngology

Maurice G. Evans, M.D.
G. Bernard Fred, M.D.
Robert L. Goodale, M.D.
Margaret N. Kleinert, M.D.
Moses H. Lurie, M.D.
Philip Mysel, M.D.
Josiah E. Quincy, M.D.
Joseph M. Scanlon, M.D.
Francis L. Weille, M.D.
Leon E. White, M.D.

Pathologist

Theodore L. Terry, M.D.

Roentgenologist

A. S. Macmillan, M.D.

Dentist

George H. Wright, D.M.D.

Assistant Anesthetist

Russell F. Sheldon, M.D.

McLEAN HOSPITAL

List of Officers of the McLean Hospital will be found on page 163

MASSACHUSETTS GENERAL HOSPITAL

Executive Assistants

Christine Mekkelsen, R.N.
Elizabeth Pumphrey, R.N.
Ruth C. Sinclair, R.N.
Reta A. Corbett, R.N.

TRAINING SCHOOL FOR NURSES

Superintendent of Nurses and Principal of Training School

Sally Johnson, R.N.

TREADWELL LIBRARY

Librarian Emeritus

Grace W. Myers

Librarian

Carrie L. Williams

SOCIAL SERVICE DEPARTMENT

Chief of Social Service

Ida M. Cannon

WARREN LIBRARY

Librarian

Elizabeth W. Reed

PHILLIPS HOUSE

(*Private Ward*)

Assistant to the Director

Alvira B. Stevens, R.N.

ADVISORY COMMITTEE

General Hospital Training School for Nurses

Mr. Nathaniel T. Kidder, *Chairman*
Mr. Howard J. Bushway
Miss Betty Dumaine
Dr. Nathaniel W. Faxon, *Director*
Miss Sally Johnson, *Supt. of Nurses*

Mrs. G. Tappan Francis
Mrs. Robert Soutter
Dr. Norman C. Baker
Mrs. Charles E. Mason
Mrs. Paul Jones
Mrs. Philip S. Dalton
Dr. James H. Means
Mrs. Francis T. Hunter
Mrs. Thomas Motley
Mrs. Rufus Sewall

Mrs. Henry B. Bigelow
Mrs. Robert Homans
Mrs. John R. Post
Mrs. Arthur W. Bell
Dean Jane Louise Mesick
Dr. Edward D. Churchill
Dr. William D. Smith
Dr. Harold L. Higgins
Miss Louisa Bazeley
Mrs. Thorvald S. Ross

Mrs. W. K. Jordan

ADVISORY COMMITTEE

Social Service Department

Dr. Richard C. Cabot, *Chairman*

Dr. J. Dellinger Barney
Miss Ethel Dougherty
Dr. Harry C. Low
Dr. Norman C. Baker
Mr. Francis P. Sears
Dr. Fritz B. Talbot
Dr. Paul D. White
Miss Lucy Wright
Dr. George A. Leland, Jr.

Dr. W. Franklin Wood
Miss Katharine Hardwick
Dr. Torr W. Harmer
Dr. Marius N. Smith-Petersen
Dr. Albert G. Engelbach
Dr. Edward L. Young, Jr.
Mrs. Paul D. White
Miss Betty Dumaine
Miss Ida M. Cannon, *Secretary*

Medical House Officers

Joseph M. Alper
John L. Ward
Oliver H. Welch
Harry L. Kozol
Geoffrey Edsall
Harvey R. Morrison

John W. Zeller
James Lewis
Howard C. Coggeshall
Reed Harwood
John R. Graham
Robert F. Watson

Surgical House Officers

Frederick J. C. Smith
J. Vernon Cantlon
Rolf Lium
Robert L. Thomas
Stanford W. Hopkins
Roy B. Cohn
Rutledge S. Lampson
James M. Parker

Ward I. Gregg
Ralph Adams
Fred A. Simmons
Edward Hamlin, Jr.
Joseph C. Placak, Jr.
Richard Warren
Fiorindo A. Simeone
Robert H. Barker

House Officers to Special Departments

Children's Medical

Warren E. Wheeler
Harry L. Mueller
Henry A. Kind
Leonard W. Hill

Neurosurgical

John T. Carmody
John M. Chamberlain

Orthopedic

John F. Pohl
Paul W. Shannon
Roger L. Patterson
Paul W. Hugenberger
Harvey E. Billig, Jr.
Carl C. Corson

Pathological

Edgar S. Gordon
Carl B. Beeman
Clarence Cole

Graduate Assistants

Medicine

Basil E. Barton, M.D.
Lin Lien Ch'ing, M.D.
Gideon K. DeForest, M.D.
Alfred L. Duncombe, M.D.
John C. Gant, M.D.
David Hurwitz, M.D.
Allen W. Locke, M.D.
Alton S. Pope, M.D.
George P. Sturgis, M.D.
Harold C. Wagner, M.D.

Surgery

Henry F. Howe, M.D.
Roy E. Mabrey, M.D.
M. Dawson Tyson, M.D.

Urology

Robert L. Cook, M.D.
Murray A. Weinger, M.D.

Roentgenology

William J. Elliott, M.D.
Savvas E. Theodorides, M.D.

Dermatology and Syphilis

Margaret B. Hussey, M.D.
Helena M. Murphy, M.D.

Neurology

Madelaine R. Brown, M.D.
William V. McDermott, M.D.
Jerome A. Whitney, M.D.

Children's Medical

Margaret M. Glendy, M.D.
Harry L. Rothblatt, M.D.
Rondall W. Rutherford, M.D.

Dentistry

Russell H. Carpenter, D.M.D.
Charles J. Cashman, D.M.D.
John E. Corbett, D.M.D.
Joseph A. Doherty, D.M.D.
Charles H. Endee, Jr., D.M.D.
Stephen C. Gallahue, D.M.D.
Elbert S. Godfrey, D.M.D.
Louis Gross, D.M.D.
Gwenn M. Loomer, D.M.D.
William Moriarty, D.M.D.
Frank J. Mullin, D.M.D.
Howard C. Reith, D.M.D.
Keith A. Shangraw, D.M.D.
Edward L. Soares, D.M.D.
John C. Stanton, D.M.D.
Ralph D. Thompson, D.M.D.

DIRECTORY OF MEMBERS OF HOSPITAL STAFF, ALUMNI, AND HOUSE OFFICERS

Names of active members of the Hospital Staff are printed in small capitals.
Italics following the name indicate to what service of the Hospital the individual belongs:—

An.; Anesthesia
Bd. of Con.; Board of Consultation
C.M.; Children's Medical
D.; Dermatological
Dn.; Dental
E.M.; East Medical
E.S.; East Surgical
L.; Laryngological
N.; Neurological
N.S.; Neurosurgical
Obst.; Obstetric
Oph.; Ophthalmological
Or.; Orthopedic
Oto-Lar.; Oto-Laryngological
Otol.; Otological
P.; Pathological
P.H.; Phillips House
Psychiat.; Psychiatric
R.; Roentgenological
S.; Syphilological
S.S.; South Surgical
Soc. Serv.; Social Service
T.; Trustee
T.M.; Tropical Medicine
T.S.; Training School for Nurses
Thd. S.; Third Surgical
U.; Urological
W.M.; West Medical
W.S.; West Surgical

The above letters followed by an O indicate Out-Patient Department.
Letters in small type preceding the italics indicate the special work of an individual—

a.; assistant
assoc.; associate
b.; bacteriologist
c.; chief of service
chem.; chemist
con.; consulting
derm.; dermatologist
dir.; director
dn. s.; dental surgeon
exec. a.; executive assistant
l.; laryngologist
n.; neurologist
obst.; obstetrician
oph.; ophthalmologist
oral s.; oral surgeon
oto-lar.; oto-laryngologist
otol.; otologist
p.; physician
path.; pathologist
prin.; principal
psychiat.; psychiatrist
psychol.; psychologist
r.; roentgenologist
r.p.; resident physician
r.s.; resident surgeon
s.; surgeon
u.; urologist
v.p.; visiting physician
v.s.; visiting surgeon

Addresses are in Boston unless stated to be elsewhere; and are in Massachusetts when no State is indicated. It will be noticed that the number *precedes* the name of a street, but *follows* the name of a building.

Names of places are abbreviated as follows: Aub. =Auburndale; Brkln. =Brookline; Cmb. =Cambridge; Chsn. =Charlestown; Dor. =Dorchester; Jam. Pl. =Jamaica Plain; Medfd. =Medford; N. Y. preceded by street address =New York City; Rox. =Roxbury; Som. =Somerville; Wlthm. =Waltham.

Abbot, E. S., con. psychiat.
29 Gloucester
Abbott, J. A., a.r.p. *Psychiat.*
M. G. H.
Abbott, R. C., *Or.* 1916
(Address unknown)
ABRAMSON, D., a. obst.
Beth Israel Hosp.
ADAMS, F. D., assoc. p. (*W.M.* 1918)
226 Marlborough
ADAMS, H. D., ass't in surg. (*E.S.* 1932); past r.s. 66 Com'lth Ave.
Adams, J., Jr., a. *D.*
704 Huntington Ave.
Adams, R., *W.S.* M. G. H.
Adams, W. B., *E.M.* 1918
20 Maple, Sprngfld.
ADAMS, Z. B., *Bd. of Con.*
472 Com'lth Ave.
Adamson, G. L., past r.s. *Neur.*
404 Graham Ave.
Winnipeg, Manitoba, Can.
Albee, F. H., *S.S.* 1904
30 East 40th, N. Y.
ALBRIGHT, F., a.p. (*W.M.* 1926)
M. G. H.
Alden, E., *W.S.* 1902
6253 Hollywood Blvd.,
Los Ang., Cal.
Alexander, W. H., *W.S.* 1922 & *Thd. S.* 1923. Ford Motor Co.,
Iron Mt., Mich.
ALLEN, A. W., v.s. (*W.S.* 1915)
264 Beacon
Allen, S. W., *W.S.* 1898
20 Charles River Sq.
Alper, J. M., *E.M.* M. G. H.
Alt, R. E., *W.S.* 1933
Peter Bent Brigham Hosp.
Alton, B. H., *W.S.* 1916
Professional Bldg.,
27 Elm, Worcester
Anderson, R., *Or.* 1927
Professional Bldg., Richmond, Va.
ANTHONISEN, N. L., sr. p.
McLean Hosp.
Appleton, P., *W.S.* 1917
35 Taber Ave., Prov., R. I.
Atsatt, R. F., *Or.* 1926
Santa Barbara Clinic,
Santa Barbara, Cal.
Atwood, W. G., *W.S.* 1921
151 Rock, Fall River
AUB, J. C., *Bd. of Cons.* (*E.M.* 1915); past h.p. *E.M.*
Huntington Memorial Hosp.
Austin, Grace L., past r.p. *D.*
25 Albert Ct., Kensington, S.W.,7
London, Eng.
Awdziewicz, F. J., *C.M.* 1933
72 Clinton Ave., Stamford, Conn.
AYER, J. B., c. *N.*,
319 Longwood Ave.
Ayres, S., Jr., *W.M.* 1920
Westlake Professional 517,
Los Ang., Cal.

Bachulus, M. J., *E.S.* 1934
229 High, Pittsfield
Badger, G. S. C., *W.M.* 1898
435 Marlborough
Badger, T. L., *E.M.* 1928
264 Beacon
Bagg, E. P., Jr., *M.* 1913
259 Maple, Holyoke
Bain, J. B., *E. M.* 1903
348 Haverhill, Lawrence
Baird, P. C., Jr., past r.p. *E.M.*
270 Commonwealth Ave.
BAKER, M. P., ass't in med. (*E.M.* 1930) 226 Marlborough
BAKER, N. C., a. dir. M. G. H.
BALBONI, G. M., assoc. p.
133 Blackstone
BALCH, F. G., *Bd. of Con.* (*W.S.* 1893) 279 Clarendon
BALCH, F. G., JR., *a.s.* (*E.S.* 1925)
279 Clarendon
Baldwin, W. I., *Or.* 1913
135 Stockton, San Fran., Cal.
Barber, T. M., *E.M.* 1923
915 Crescent Rd., Charleston,
W. Va.
Barker, R. H., *W.S.* M. G. H.
Barker, W. W., *W.M.* 1908
25 Lyndhurst, Dor.
BARNES, H. A., assoc. l. in teaching
520 Com'lth Ave.
BARNEY, J. D., c. *U.* (*E.S.* 1905)
87 Marlborough
BARR, J. S., a.s. *Or.* (*Or.* 1929)
234 Marlborough
BARRETT, W. G., a. psychiat.
37 Marlborough
BARTLETT, G. O., dn.s.
McLean Hosp.
BARTLETT, M. K., ass't in surg. (*W.S.* 1931) 264 Beacon
Bartlett, W. M., *C.M.* 1927
Greenwich, Conn.
Bartol, E. F. W., *E.S.* 1901
Lancaster
Bartol, J. W., *E.S.* 1891 1 Chestnut
Barton, L. G., Jr., *E.S.* 1914
91 Margaret, Plattsburg, N. Y.
Bate, J. T., past r. s. *U.*
608 S. Fourth, Louisville, Ky.
BAUER, W., assoc. p., past r.p., *W.M.* M. G. H

Beals, L. S., *W.M.* 1905
826 Richmond Ave., Buffalo, N. Y.
BEAMAN, G. B., a. p.
McLean Hospital
Bean, H. C., *W.S.* 1918
387 Essex, Salem
Beard, A. H., *W.M.* 1916
Med. Arts 718, Minneap., Minn.
Beecher, H. K., *W.S.* 1934
M. G. H.
Beeman, C. B., *P.* 1934
Boston City Hosp.
BEETHAM, W. P., a.s. *Oph.*
7 Bay State Rd.
Belknap, P. E., *C.M.* 1920
501 Kansas Ave., Topeka, Kan.
BENEDICT, E. B., ass't in surg. (*W.S.* 1926) M.G.H.
Benner, R. S., *W.S.* 1903
104 Maple, Sprngfld.
Bennett, C. B., *Or.* 1923
1414 San Pablo Ave.,
Berkeley, Cal.
BENNETT, H. W. N., a. *D.*
Manchester, N. H.
Berger, H. C., *C.M.* 1914
Federal Reserve Bank, 1811
Kansas City, Mo.
Berkley, H. K., *C.M.* 1916
1136 W. Sixth, Los Ang., Cal.
BERMAN, S., a. obst. 483 Beacon
Biddle, S., past r. p. *N.*
1917 Panama, Phil., Pa.
Bigelow, L. L., *W.S.* 1908
327 E. State, Columbus, O.
Billig, H. E., Jr., *Or.* M. G. H.
Binger, C. A. L., *E.M.* 1915
Hosp. of Rockefeller Inst., N.Y.
Binney, H., *S.S.* 1902 403 Beacon
Bisgard, J. D., *W.S.* 1924
Harlan, Iowa
BISHOP, W. A., a.p.
144 Com'lth Ave.
BIXBY, H. I., ass't in surg. (*W. S.* 1924) 192 Towne, N. Attleboro
BIXBY, O. E., a.p. *C.M.*
34 Ocean, Lynn
Blackford, S. D., *E.M.* 1927
University, Va.
Blaisdell, J. H., *D.* 1911
45 Bay State Rd.
BLAKE, G., p. 311 Beacon
BLAND, E. F., ass't in med. (*E.M.* 1929) M. G. H.
BLOOM, D. D., a. dn. s.
412 Beacon
Bloomberg, W., past r.p. *N.*
475 Commonwealth Ave.
Bloomer, E., *E.S.* 1917
Mason, Dearborn, Mich.
BOCK, A. V., p. (*W.M.* 1917)
M. G. H.
BOGAN, F. L., assoc. l. in teaching
1069 Boylston
BOLAND, B. F., a.u.
270 Com'lth Ave.
Boller, Charles, *E.M.* 1929
322 Norwood Ave., Buffalo, N. Y.
Boone, J. A., *C.M.* 1934
Peter Bent Brigham Hosp.
Boos, W. F., *W.M.* 1902
196 Beacon
Borden, R. P., *W.S.* 1914
Daysland, Alberta, Can.
Bost, F. C., *Or.* 1929
157 16th Ave., San Fran., Cal.
Boutwell, H. K., *E.M.* 1905
15 Green, Brkln.
Bowditch, H., *W.M.* 1911
520 Com'lth Ave.
BOWEN, J. T., *Hon. Phys.*
(*W.M.* 1883) 14 Marlborough
Boyd, H., *C.M.* 1922
865 Main, So. Manchester, Conn.
BOYD, W. W., a. obst.
475 Commonwealth Ave.
Boyden, A. M., *W.S.* 1934
3205 N.E. 18th Ave., Portland, Ore.
Boyes, J. H., *P.* 1930
Peter Bent Brigham Hosp.
BRACKETT, E. G., *Bd. of Con.*
166 Newbury
BRADLEY, J. I., a. path. M. G. H.
BRADSHAW, H. H., an. M. G. H.
BRAILEY, A. G., ass't in med. (*E.M.* 1930) 270 Com'lth Ave.
Brannan, J. W., *E.S.* 1878
48 West 51st, N. Y.
BRATT, H. A., a.dn.s.
765 South, W. Rox.
BREED, W. B., assoc. p. (*E.M.* 1919)
264 Beacon
BREEN, J. A., dn. s. 520 Beacon
Bresnahan, J. F., past a.r.p.
1817 Douglas, Omaha, Neb.
BREWSTER, G. W. W., *Bd. of Con.*
(*E.S.* 1893) 213 Beacon
Bridge, E. M., *C.M.* 1927
Johns Hopkins Hosp.
Baltimore, Md.
Briggs, C. E., *E.S.* 1898
Osborn Bldg., Cleveland, O.
Brigham, F. G., *E.M.* 1910
472 Com'lth Ave.
Brock, B., *C.M.* 1923
4750 Sheridan Rd., Chicago, Ill.
Brostrom, F., *Or.* 1927
Warm Springs, Ga.
Brown, L. T., *S.S.* 1908
372 Marlborough

Brues, A. M., *E.M.* 1932
Huntington Hosp.
BRYANT, J., med. ass't in prob. of convales. (*W.S.* 1910)
120 Sargent Rd., Brookline
Buckman, T. E., *E.M.* 1918
2708 St. John's Ave.
Jacksonville, Fla.
Bull, E. C., *Or.* 1917
380 Post, San Fran., Cal.
Bullard, C. W., *W.S.* 1918
5 Essex, Newburyport
BURGIN, L. B., r.p. *C.M.*, (*C.M.* 1932)
M. G. H.
Burlingham, L. H., *W.M.* 1907; past a.r.p.
Barnes Hosp., St. Louis, Mo.
BURNETT, F. L., a.*D.* (*S.S.* 1908)
205 Beacon
Burns, E. M., r.p. *Psychiat.* M. G. H.
Burrage, T. J., *E.M.* 1904
139 Park, Portland, Me.
BURRAGE, W. S., ass't in med. (*E.M.* 1927) 330 Dartmouth
Burwell, C. S., Jr., *W.M.* 1919; past h.p. *W.M.*
Med. Sch., Vanderbilt Univ.,
Nashville, Tenn.
BUSHWAY, H. J., *T.*
258 Prince, W. Newton
Butler, C. S., *E.S.* 1899
257 Newbury
Byers, R. K., *E.M.* 1923
319 Longwood Ave.

Cabot, H., *S.S.* 1899
Mayo Clinic, Rochester, Minn.
CABOT, R. C., *Bd. of Con.*
(*E.M.* 1894) 101 Brattle, Cmb.
CAHILL, H. P., s. *Oto-Lar.*
520 Com'lth Ave.
Callanan, F. J., *E.S.* 1918
520 Com'lth Ave.
CAMPBELL, C. M., con. psychiatrist
58 Lakeview Ave., Cmb.
CANER, G. C., ass't in neurol. (*W.M.* 1924) 63 Marlborough
CANNON, IDA M., c. *Soc. Serv.*
M. G. H.
CANNON, W. B., con. physiol.
Harvard Med. Sch.
Cantlon, J. V., *E.S.* M. G. H.
Capps, J. A., *E.M.* 1896
122 S. Mich. Ave., Chicago, Ill.
Capps, R. B., *C.M.* 1931 & *E.M.* 1933 Boston City Hosp.
Carmody, J. T., *N.S.*, 1934
Lakeside Hosp., Cleveland, O.
CARNES, H. A., a.dn.s.
15 Bay State Rd.

CASS, J. W., Jr., ass't in med. (*W.M.* 1931) 205 Beacon
CASTEN, V. G., a.s. *Oph.* (*N.* 1929)
520 Com'lth Ave.
Castle, W. B., *E.M.* 1923
Boston City Hosp.
CASTLEMAN, B., r.p. *P.* (*P.* 1932)
M. G. H.
Caswell, C. O., *Or.* 1909
125 Spring, Portland, Me.
Catterson, L. F., *C.M.* 1924
214 N. Market, Oskaloosa, Ia.
CAVE, E. F., a.s. *Or.* (*E.S.* 1926 & *Or.* 1928) 264 Beacon
Chadbourne, A. P., *E.M.* 1890
U. S. Vet. Hosp., Dwight, Ill.
Chaffin, G. L., *E.S.* 1918; past h.s. *W.S.* and *U.*
Pacific Mut. Bldg., Los Ang., Cal.
Chamberlain, J. M., *N.S.* 1934
M. G. H.
Chamberlain, W. P., *W.M.* 1898
c/o Surg. Gen'l, U.S.A., Wash., D.C.
Chamberlin, D. T., *P.* 1931 & *N.S.* 1931 Billings Mem. Hosp.,
Chicago, Ill.
CHANDLER, P. A., a.s. *Oph.*
5 Bay State Rd.
Chapin, L. D., *E.M.* 1908
20 Maple, Sprngfld.
CHAPMAN, E. M., ass't in med. (*W.M.* 1931) past r.p. *W.M.*
66 Commonwealth Ave.
Chase, H. M., *W.S.* 1902
520 Com'lth Ave.
Cheer, Sheo-Nan, *E.M.* 1922
Peking Union Med. Coll.,
Peking, China
CHEEVER, A. W., a.p. *S. O.*
472 Commonwealth Ave.
Cheney, M. C., *W.M.* 1918
2287 Telegraph Ave.,
Berkeley, Cal.
Cheney, R. C., *W.S.* 1919
6 Com'lth Ave.
Cherry, C. F., *C.M.* 1927
1930 Wilshire Blvd.,
Los Angeles, Cal.
CHURCHILL, E. D., c. *W.S.* (*W.S.* 1922) M. G. H.
Churchill, F. S., *W.M.* 1891
17 Canton Ave., Milton
CHUTE, R., a.u. (*E.S.* 1929)
350 Marlborough
Claiborne, T. S., *W.M.* 1934
Lahey Clinic
Clap, E. W., *E.M.* 1895
390 Com'lth Ave.
Clark, DeW. S., Jr., *E.S.* 1915
2 Oliver, Salem

Clark, G. O., *E.S.* 1904
343 Beacon

Clark, J. P., *E.S.* 1887
71 Marlborough

Clark, M. M., *Or.* 1928 Elyria, O.

Clark, N. H., *W.M.* 1905
Highland Bldg., Pittsburgh, Pa.

CLARK, R. J., ass't in med. (*W.M.* 1933) 12 Wildwood, Winchester

Cleaves, E. N., *E.S.* 1917
1109 Boylston

CLIFFORD, M. H., a.r.p. M. G. H.

Clifford, S. H., *E.M.* 1927
319 Longwood Ave.

Cline, J. W., Jr., *E.S.* 1927
Medico-Dental 1020,
San Fran., Cal.

CLYMER, G., n., 126 Bay State Rd.

Cobb, Farrar, *E.S.* 1893
419 Boylston

COBB, STANLEY, c. *Psychiat.*
M. G. H.

CODMAN, E. A., *Ed. of Con.* (*E.S.* 1895) 227 Beacon

Coggeshall, H. C., *W.M.* M. G. H.

Cohen, I. J., *C.M.* 1931
Children's Hosp., Phil., Pa.

Cohn, R. B., *E.S. P.* 1933; past a.r.s. *N.S.* M. G. H.

COLBY, F. H., a.v.u. (*W.S.* 1920)
205 Beacon

Cole, C., *P.* M. G. H.

COLE, E. M., a.*N.*, past r.p. *N.*
M. G. H.

Coller, F. A., *W.S.* 1914; past h.s. *W.S.* University Hosp.,
Ann Arbor, Mich.

Collins, R., Jr., *E.S.* 1933
826 Main, Waltham

COLMES, ABRAHAM, ass't in med.
21 Bay State Rd.

Colquhoun, J. B., *Or.* 1927
University Union, Edinburgh,
Scot.

Colwell, H. S., *E.M.* 1916
66 Trumbull, New Haven, Conn.

CONANT, W. M., *Hon. Surg.* (*W.S.* 1884) 636 Beacon

Congdon, R. T., *W.S.* 1909
Wenatchee, Wash.

Cook, E. C., *W.S.* 1916
Mendota, Ill.

COOLIDGE, A., *T.* (*E.S.* 1886)
198 Beacon

Coolidge, T. B., *W.M.* 1929
38 Lakeview Ave., Camb.

Coonse, G. K., *Or.* 1927
520 Beacon

Cooper, L. F., *W.M.* 1928
1661 Crescent Pl., N. W.
Washington, D. C.

COPE, OLIVER, ass't in surg. (*W.S.* 1930); past r.s. *W.S.* M. G. H.

CORBETT, RETA, exec. a. M. G. H.

Corson, C. C., *Or.* M. G. H.

Cotton, F. J., *W.S.* 1894
520 Com'lth Ave.

Coues, W. P., *W.S.* 1895
12 Monmouth Ct., Brkln.

Cox, O. F., a.u. 475 Com'lth Ave.

COYNE, J. A., a. obst.
201 Bay State Rd.

Crabtree, E. G., *E.S.* 1913; past h.s. *U.* 99 Com'lth Ave.

CRABTREE, H. H., a.v.u. (*E.S.* 1913); past h.s. *W.S.* & *U.*
412 Beacon

Crandell, A. R., *S.S.* 1898
48 Church Green, Taunton

Cravener, E.K., *Or.* 1928
Clifton Springs, N. Y.

CRAWFORD, G. M., a. *D.* past r.p. *D.* 416 Marlborough

Crawford, H. B., *Or.* 1931; past r.s. *Or.* Professional Bldg.,
Rochester, N. Y.

CRONE, N. L., a.r.p. (*W.M.* 1933)
M. G. H.

Crosbie, A. H., *E.S.* 1907
520 Com'lth Ave.

Crothers, B., *W.M.* 1911
300 Longwood Ave.

CROWLEY, C. W., a. dn. s.
220 Clarendon

Cudney, E. B., *Or.* 1926
Oakland Motor Car Co.,
Pontiac, Mich.

Cummin, J. W., *S.S.* 1897
9 Mass. Ave.

CUMMINS, LORETTA J., d.
412 Beacon

CUNNINGHAM, A. R., ass't in med.
76 Church, Winchester

Cunningham, T. D., *W.M.* 1918 & *C.M.* 1920
1612 Tremont, Denver, Colo.

Curtis, R. D., *C.M.* 1918
66 Com'lth Ave.

Cushing, H., *S.S.* 1896
789 Howard Ave.,
New Haven, Conn.

Cusick, L. F., *E.S.* 1906
220 Marlborough

Cutler, E. C., past h.s. *W.S.*
Peter Bent Brigham Hosp.

Cutler, G. D., *E.S.* 1912; past h.s. *W.S.* 66 Com'lth Ave.

Cutts, F. B., *W.M.* 1934
370 Broad, Providence, R. I.

DAFFINEE, R. W., a. *C.M.*, (*C.M.* 1930); past r.p. *C.M.*
270 Com'lth Ave.
DALAND, E. M., a.s. (*W.S.* 1918)
483 Beacon
Dalton, J. E., past r.p. *S.*
23 E. Ohio, Indianapolis, Ind.
Dane, J., *E.S.* 1893
29 Marlborough
Dann, D. S., past h.p. *R.*
306 East 12th, Kansas City, Mo.
Davenport, F. H., *M.* 1875
390 Com'lth Ave.
David, S. D., *Or.* 1922
Medical Arts 909, Houston, Tex.
Davidson, W. D., *Or.* 1933
810 E. Powell Ave.,
Evansville, Ind.
Davis, A. G., *Or.* 1922
716 Sassafras, Erie, Pa.
DAVIS, L., *Bd. of Con.* (E.S. 1899)
279 Beacon
DAWSON, R.P., assoc. p. 205 Beacon
Day, C. O., *E.S.* 1909
270 Commonwealth Ave.
DECKER, B. L., ass't in med. (*C.M.* 1931 & *W.M.* 1932) 25 Bennet
d'Elseaux, F. C., *W.M.* 1929
Bost. Psych. Hosp.
DEMPSEY, P. A., a.dn.s.
204 Adams, Dorchester
Denis, W., past a. chem.
1420 Gen. Taylor, New Orleans, La.
Dennen, R. W., *E.S.* 1911
591 Moody, Wlthm.
Dennie, C. C., *D.* 1914
Rialto 810, Kansas City, Mo.
Denny, F. P., *W.M.* 1895
111 High, Brkln.
DeNormandie, R. L., *E.S.* 1903
355 Marlborough
Derby, J. P., *Or.* 1925
20 Maple, Sprngfld.
Derow, H. A., *P.* 1928
475 Com'lth Ave.
Derow, S., *P.* 1931 Newton Hosp.,
475 Commonwealth Ave.
Dewey, E. B., *E.S.* 1921
65 No. Madison Ave.,
Pasadena, Cal.
Dexter, R., *E.M.* 1906
Medical Arts, 1301, Cleveland, O.
DIENES, L., b. M. G. H.
Dillon, V. M., *Or.* 1932
566 10th Ave., San Fran., Cal.
Dixson, I. M., *W.S.* 1930
Stockbridge

Dodson, L. C., past r.p. *P.H.*
103 W. Fourth, Owensboro, Ky.
DOHAN, F. C., a.r.p. M. G. H.
Dole, K. L., *E.S.* 1917
47 East Vine, Redlands, Cal.
DONAHUE, J. E., a. dn. s.
304 Mt. Auburn, Watertown
Dorrance, H. S., *E.M.* 1921
302 Monroe Ave., Rochester, N.Y.
Dresel, R. L., *Or.* 1921
409 Post, San Francisco, Cal.
DRESSER, RICHARD, a.v.r.
Memorial Hosp., Worcester
DUFFY, R. J., a.p. McLean Hosp.
Duke, W. W., *E.M.* 1910
Federal Reserve Bank Bldg.,
Kansas City, Mo.
Dulin, J. W., *P.* 1933
Univ. Hosp., Iowa City, Ia.
DUMAINE, BETTY, *T.* Groton
Dumas, C., past r.p. *R.*
Memorial Hosp., Worcester
Dumphy, J. J., *C.M.* 1922
390 Main, Worcester
DUNCAN, C. J., a.obst.
198 Commonwealth Ave.
Duncombe, A. L., *E.M.* 1934
167 Newbury, Brockton
Dunn, C. H., *W.M.* 1901
Katonah, N. Y.
Dunn, W. M., *E.S.* 1912
Candler 913, Atlanta, Ga.
DUNPHY, E. B., s. *Oph.*
101 Bay State Rd.
DURANT, F. C., dn. s.
6 Marlborough
Durkin, H. A., *C.M.* 1915 & *W.M.* 1917, Peoria Life Bldg., Peoria, Ill.
Durno, E. R., *E.S.* 1929
Medford, Ore.
DWIGHT, R. W., ass't in surg. (*W.S.* 1931) 205 Beacon
Dwinell, G. F., *W.S.* 1917
913 Elm, Manchester, N. H.
Dye, W. J. P., *W.S.* 1930
Wolfeboro, N. H.

EADES, M.F., a. obst.
19 Bay State Rd.
Eaton, W. E., *D.* 1907
Care Surg. Gen'l, U. S. N.,
Washington, D. C.
Edgelow, A. F. G., *W.S.* 1921
55 Maple, Springfield
EDSALL, D. L., *Bd. of Con.*
Harv. Med. Sch.
Edsall, G., *E.M.* M. G. H.
ELLIS, E. K., s. *Oph.* 412 Beacon
Ellis, L. B., *E.M.* 1928
319 Longwood Ave.

Ellsworth, R. M., *E.M.* 1926
Johns Hopkins Hosp.,
Baltimore, Md.
Emerson, B. K., *E.S.* 1902
56 William, Worcester
Emerson, E. W., *W.S.* 1874
Lowell Rd., Concord
EMERSON, L. E., psychol.
64 Sparks, Cmb.
Emmons, A. B., 2d, *W.S.* 1905
Dover
ENDICOTT, W., *T.* 115 Devonshire
ENGELBACH, A. G., a. dir. M. G. H.
ERNLUND, C. H., a.s. *Oto-Lar.*
5 Bay State Rd.
EUSTIS, R. S., p. *C.M.* (*W.M.* 1912
& *C.M.* 1913) 319 Longwood Ave.
EVANS, M. G., a.s. *Oto-Lar.*
311 Com'lth Ave.
Eveleth, C. W., *W.M.* 1904
1 Madison Ave., N. Y.

Fabyan, M., *E.M.* 1905
379 Com'lth Ave.
Fallon, J. T., *C.M.* 1925
Edinburgh, Scot.
Farnsworth, D. L., *W.M.* 1935
Boston San., Mattapan
Farnsworth, G. B., *E.S.* 1909
Osborn Bldg., Cleveland, O.
Farrell, M. E., *C.M.* 1934
39 Rockland Ave., Malden
Faulkner, J. M., *E.M.* 1925
264 Beacon
Faust, L. W., past r.s. *U.*
26 Sheldon Ave.
Grand Rapids, Mich.
Favill, J., *E.M.* 1914
122 S. Michigan Ave., Chicago, Ill.
FAXON, H. H., a.s. (*E.S.* 1927);
past r.s. *E.S.* 264 Beacon
FAXON, N. W., Dir. (*S.S.* 1906);
past a. r. p. M. G. H.
FAY, J. H., ass't in med. (*E.M.*
1929) 226 Marlborough
Felch, L. P., *Or.* 1909
1069 Boylston
FESSENDEN, S. H., *T.* 50 Congress
Field, H., Jr., *C.M.* 1921 & *E.M.*
1922; past r.p. *E.M.*
Univ. Hosp., Ann Arbor, Mich.
Findlay, F. McR., *E.S.* 1924
214 E. Walnut,
Santa Ana, Cal.
Fine, J., past ass't r.s.
330 Brookline Ave.
FINKELSTEIN, I. A., ass't in med.
1095 Blue Hill Ave.
Finley, K. H., *W.M.* 1934
Munich, Ger.

Finney, J. M. T., *W.S.* 1889
3119 St. Paul, Balt., Md.
FISH, J. E., ass't in surg. (*E.S.* 1930);
past r.s. *E.S.* 270 Com'lth Ave.
Fitch, R. R., *W.M.* 1904
16 No. Goodman, Rochester, N. Y.
FITCHET, S. M., ass't in surg. (*E.S.*
1923) 319 Longwood Ave.
Fite, E. H., *E.S.* 1926
16th & Emporia, Muskogee, Okla.
Fitts, J. B., *Or.* 1917
515 Chamberlayne Ave.,
Richmond, Va.
Fitz, R., *E.M.* 1911; past h.p. *E.M.*
Peter Bent Brigham Hosp.
FITZHUGH, G., ass't in med.
12 Hereford
Flagg, E., *E.S.* 1902
23 Com'lth Ave.
Floyd, C., *W.M.* 1904
246 Marlborough
Fogg, N. A., *W.S.* 1918
Rockland, Me.
Foley, T. M., *Or.* 1915
Farragut Aptmt., Wash., D. C.
Folsom, H. F., *W.M.* 1931
395 E. Division, Fond du Lac, Wis.
Fort, F. L., *Or.* 1922
Prof. Bldg., Jacksonville, Fla.
Fortune, C. W., *Or.* 1930
1012 W. 26th, Erie, Pa.
Foster, D. P., *E.M.* 1923
Henry Ford Hosp., Detroit, Mich.
Foster, J. B., *Or.* 1929
Medical Arts 408, Houston, Tex.
Fowler, C. B., *Or.* 1929
1624 Franklin, Oakland, Cal.
Franseen, C. C., *W.S.* 1932
Huntington Mem. Hosp.
Fray, W. W., *E.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
FRED, G. B., a.s. *Oto-Lar.*
475 Com'lth Ave.
Freedman, H. J., *C.M.* 1928
371 Com'lth Ave.
FREEMAN, N. E., r.s. M. G. H.
Freeman, W. T., *C.M.* 1922
Biltmore, N. C.
Freiberg, J. A., *Or.* 1926
3577 Alaska Ave.,
Avondale, Cincinnati, O.
FREMONT-SMITH, F., assoc. psychiat.
M. G. H.
FREMONT-SMITH, M., a.p.
12 Hereford
French, R. W., *S.S.* & *E.S.* 1911
151 Rock, Fall River
Friedman, C. F., *C.M.* 1923
1430 Ocean Ave., Brooklyn, N. Y.

Frost, H. B., *E.S.* 1897
30 N. Mich. Ave., Chicago, Ill.
Frost, H. M., *W.S.* 1915 95 Milk
Fu, W. S., *C.M.* 1926
Yang Ka Loong, Hai-Yen,
Che, China
Fuller, H., *W.M.* 1929
Mulberry, Fla.
Fuson, W. A., past r.p. *R.*
905½ Main, Trenton, Mo.

Gage, H., *E.S.* 1888
8 Chestnut, Worcester
Gamble, C. J., *W.M.* 1922
Univ. of Penn., Philadelphia, Pa.
Gamble, J. L., *W.M.* 1912
33 Edge Hill Rd., Brkln.
Gammon, W. M., *C.M.* 1932
22½ Sixth, Bristol, Va.-Tenn.
Ganz, R. N., *C.M.* 1925
19 Bay State Rd.
Gardiner, W. J., past r.p. *E.M.*
Toronto Gen. Hosp.,
Toronto, Can.
Gardner, E. D., *S.S.* & *W.S.* 1912
150 Cottage, New Bedford
GARDNER, G. E., psych.
McLean Hosp.
GARLAND, F. E., assoc. l. in teaching
(*S.S.* 1903) 483 Beacon
GARLAND, J., p. *C.M.*
(*C.M.* 1919 & *E.M.* 1921)
264 Beacon
Garland, R., *W.S.* 1904
17 Pleasant, Gloucester
GARREY, W. E., a.r.s. (*E.S.* 1933)
M. G. H.
Gauld, A. G., *E.S.* 1934 Cohasset
Gaunt, F. P., *W.S.* 1913
Lockwood Bldg.,
Webster Groves, Mo.
Gay, L. N., *E.M.* 1918
1107 St. Paul, Balt., Md.
GEORGE, H. L., a. *C.M.* (*C.M.* 1929);
past r.p. *C.M.* 201 Bay State Rd.
Gibson, L. E., past r.s. *U.*
713 E. Genesee, Syracuse, N. Y.
Giddings, H. G., *S.S.* 1909
270 Com'lth Ave.
Gilbert, A. C., past r.s. *U.*
1719 Pacific Ave., Dallas, Tex.
GILMAN, B. B., a. *C.M.* (*C.M.* 1930)
550 Main, Malden
Glendy, Margaret Moriarty, past
r.p. *C.M.* 371 Com'lth Ave.
Glendy, R. E., past a.r.p.
M. G. H.
Glover, D. M., *W.S.* 1922
7016 Euclid Ave., Cleveland, O.

Goddu, L. A. O., *Or.* 1910
510 Com'lth Ave.
GOETHALS, T.R., obst. (*E.S.* 1917);
past h.s. *E.S.* 475 Com'lth Ave.
Goettsch, Elvira, *C.M.* 1931
80 Haven Ave., N. Y.
Goldblatt, M. E., *E.M.* 1926
103 E. 84th, N. Y.
Golden, R., past h.p. *R.*
622 W. 168th, N. Y.
Goldsmith, L. H., *C.M.* 1923
850 Peachtree, Atlanta, Ga.
GOLDTHWAIT, J. E., *Bd. of Con.*
372 Marlborough
GOODALE, J. L., assoc. l. in teaching
(*W.M.* 1893) 258 Beacon
GOODALE, R. L., a.s. *Oto-Lar.*
258 Beacon
GOODALL, E. B., s. *Oph.*
101 Bay State Rd.
Goodall, H. W., *W.M.* 1903
51 Bay State Rd.
Gordon, E. S., *P.* M. G. H.
Graeser, J. B., *W.M.* 1929
Fitzhugh Bldg., San Francisco
Graham, C. P., *E.S.* 1935
Wilmington, N. C.
Graham, J. R., *W.M.* M. G. H.
Grant, G. J. M., past r.p. *D.*
State Infirmary, Tewksbury
Graves, J. C., Jr., *E.S.* 1906
Travelers Ins. Co.,
Hartford, Conn.
Graves, R. J., *E.S.* 1904
5 S. State, Concord, N. H.
Graves, S. C., *E.S.* 1931
198 Com'lth Ave.
GRAY, F. C., *T.* 10 P. O. Sq.
GRAY, REGINALD, *Sec'y* 50 Federal
GRAYBIEL, A., ass't in med. (*E.M.*
1932) 270 Com'lth Ave.
Greeley, H. P., *W.M.* 1910
109 W. Washington Ave.,
Madison, Wis.
GREEN, R. M., a. obst. (*S.S.* 1907)
201 Bay State Rd.
Greene, E. M., *E.M.* 1889
45 Chestnut
Greenough, J., *W.S.* 1920
Cooperstown, N. Y.
GREENOUGH, R. B., *Bd. of Con.*
(*E.S.* 1896 & *W.M.* 1897)
8 Marlborough
GREENWOOD, A. M., d.
(*W.S.* 1904) 416 Marlborough
Gregg, A., *W.M.* 1917
49 W. 49th, N. Y.
Gregg, D., *W.M.* 1909
Wellesley Ave., Wellesley

Gregg, W. I., *W.S.* M. G. H.

Gregory, R. A., past r.p. *N.* 1933 5173 Du Rosier Ave., Montreal, Can.

Griggs, J. B., *C.M.*1929 689 Asylum Ave., W. Hartford, Conn.

GROGAN, MARGARET V., a.p. 270 Com'lth Ave.

GROH, H., a. *D.* 488 Pleasant

Guardo, J. L., *N.S.* 1930, past a. r. s. *N.S.* 5 Aldwin Rd., Roslindale

GUILD, B. T., a.p. 475 Com'lth Ave.

Guller, E. I., *C.M.* 1924 245 Alexander, Rochester, N. Y.

Gundersen, S. M., *E.M.* 1931 264 Beacon

GUNDERSEN, T., a.s. *Oph.* 5 Bay State Rd.

GUSTAFSON, P., a. obst. 319 Longwood Ave.

Haggart, G. E., *W.M.* 1920 605 Com'lth Ave.

Haggart, W. W., *E.S.* 1924 Majestic Bldg., Denver, Colo.

Haig, T. R., *Or.*, 1924 Cal. State Life Bldg., Sacramento, Cal.

Haines, S. F., *W.M.*1921 Mayo Clinic, Rochester, Minn.

HALEY, F. A., a. dn. s. 45 Bay State Rd.

Hall, C. L., *Or.* 1915 901 Sixteenth, N.W., Wash., D.C.

Hall, F. C., *E.M.* 1918 372 Marlborough

Hall, M. G., *P.* 1934 Faulkner Hosp. Jamaica Pl.

Hall, R. G., *W.M.* 1910 Stevens 1204, Portland, Ore.

HALSTED, J. A., ass't in med. (*W.M.* 1932) 264 Beacon

Hamilton, H. H., past r.s. *P.H.* 70 Court, Plymouth

Hamilton, R. DeL., *E.M.* 1904 220 High, Newburyport

Hamlin, E., Jr., *W.S.* M. G. H.

Hammond, J. W., Jr., *C.M.* 1911 & *W.M.* 1914 Yale Univ. Sch. of Med., New Haven, Conn.

Hammond, W., *P.* 1929 Scarsdale, N. Y.

HAMPTON, A. O., a.r.; past r.p. *R.* M. G. H.

Hand, D. W., *Or.* 1934 Children's Hospital

Hanflig, S. S., *Or.* 1931 371 Com'lth Ave.

Hanser, T. H., *E.M.* 1924 3651 Delmar Blvd., St. Louis, Mo.

HARMER, T. W., a.s. (*E.S.* 1908) 416 Marlborough

Harper, W. F., *E.S.* 1924 Selma, Ala.

Harrison, Elizabeth R., *C.M.* 1928; past r.p. *C.M.* 442 Temple, New Haven, Conn.

Harrison, F. A., *C.M.* 1932 Med. Arts 856, Springfield, Mo.

Harrison, P. W., *E.S.* 1909; past h.s. *U.* Muscat, Arabia

Harter, J. S., *W.S.* 1935 95 Prescott, Camb.

HARTWELL, H. F., s. path. (*S.S.* 1899) 36 Walnut Pk., Newton

Hartwell, J. B., *W.S.* 1905 1938 Wood Ave., Colo. Springs, Colo.

Harwood, R., *W.M.* M. G. H.

Hatch, F. F., *E.S.* 1916; past h.s. *E.S.* Deseret Bank Bldg., Salt Lake City, Utah

HATHAWAY, J. S., ass't in med.; past r.p. *E.M.* 41 Bowdoin, Camb.

Hatt, R. N., *Or.* 1919 146 Chestnut, Springfield

Hawes, C. H., *W.S.* 1931 151 Rock, Fall River

Hawes, J. B., 2d, *E.M.* 1904 11 Marlborough

Hawkes, R. S., *W.S.* 1933 21 Deering, Portland, Me.

HAYDEN, E. P., a.s.; past r.s. *E.S.* 270 Com'lth Ave.

Heath, C. W., *W.M.* 1928 Boston City Hosp.

Heath, E. H., Jr., *E.M.* 1925 245 Elmwood Ave., Buffalo, N. Y.

Heffron, R., *E. M.* 1931 6 Netherlands Rd., Brookline

Henry, M. O., *Or.* 1922 823 Nicollet Ave., Minneapolis, Minn.

HERMAN, E. W., s. *Oto-Lar.* Lincoln

Hersam, N. P., *D.* 1912 20 Hersam, Stoneham

HERTZ, S., *Res. Fellow, Med.* M. G. H.

Hiden, R. B., *W.M.* 1925 Stockbridge

Hiebert, J. M., *C.M.* 1933 Evanston, Illinois

Higbee, D. R., *W.M.* 1925
227 Sixteenth, Denver, Col.
HIGGINS, H. L., c. *C.M.* M. G. H.
Hill, G. H., *W.S.* 1895
15 High, Worcester
Hill, L. W., *C.M.* M. G. H.
Hill, L. W., *W.M.* 1915
483 Beacon
Hitchcock, H. H., *Or.* 1922
1904 Franklin, Oakland, Cal.
HITCHCOCK, J., a.p. (*W.M.* 1921)
29 Com'lth Ave.
Hochwalt, W. R., *Or.* 1931; past r. s. *Or.* 479 Grand Ave., Dayton, O.
HODGSON, J. S., a.v. s. (*W.S.* 1916); past h.s. *W.S.* & *E.S.*
144 Com'lth Ave.
Hoeffel, G. N., *C.M.* 1922; past r.p. *C.M.* 319 Longwood Ave.
Holbrook, A. A., *C.M.* 1933 & *E.M.* 1934 2928 E. Kenwood Blvd.,
Milwaukee, Wis.
Holbrook, C. A., *E.S.* 1910
50 Merrimac, Haverhill
Holden, C. S., *W.S.* 1883
Sanford Bldg., Attleboro
Hollings, C. B., *W.S.* 1908
John Hancock Mut. Life Ins. Co.,
Boston
HOLMES, G. W., r. M. G. H.
Homans, J., *S.S.* 1904
Peter Bent Brigham Hosp.
Hopkins, F. S., *E.S.* 1919
146 Chestnut, Sprngfld.
Hopkins, S. W., *E.S.* M. G. H.
Horrax, G., past h.s. *W.S.*
605 Com'lth Ave.
Houghton, H. L., *W.S.* 1895
176 Com'lth Ave.
Howard, H. H., *W.S.* 1914
270 Com'lth Ave.
Howard, J. E., *W.M.* 1930
209 W. Monument, Baltimore, Md.
Howe, H. F., past r.s. *P.H.*
321 Dartmouth
Howe, O. T., *W.S.* 1877
154 Beacon
Howland, J. B., *W.S.* 1897; past a. r. p. Peter Bent Brigham Hosp.
Hoyt, C. W., *W.S.* 1906 Hingham
Hoyt, W. F., *W.S.* 1932, past r.s. *W.S.* 118 Westmoreland Ave.,
Longmeadow
Hubbard, E., Jr., *W.M.*, 1921
29 Highland, Cambridge
Hugenberger, P., *P.* 1931; past r.p. *P.*; *Or.* M. G. H.
Hummel, L. E., *P.* 1932
5674 Main, Williamsville, N. Y.

HUMPHREYS, S. P., a.r.s. *N.S.*
M. G. H.
HUNTER, F. T., a.p. (*W.M.* 1926)
M. G. H.
Huntington, J. L., *S.S.* 1908
271 Beacon
Huntington, T. W., *E.M.* 1876
Mills Bldg., San Fran., Cal.
Hurxthal, L. M., *W.M.* 1925; past r.p. *E.M.* 605 Com'lth Ave.
Hutchinson, C. W., *E.S.* 1918; past h.s. *W.S.* Concord
HYATT, G. T., ass't in surg. *Or.* (*W.S.* 1931 & *Or.* 1934) Fall River

Irving, F. C., *W.S.* 1911
221 Longwood Ave.

Jackson, A. M., *W.S.* 1917
512 Brdwy., Everett
Jackson, G. H., Jr., *Or.* 1919
Evanston Hotel, Evanston, Ill.
Jackson, H., *E.M.* 1885
51 Hereford
Jackson, H., Jr., *E.M.* 1919
137 Suffolk Rd., Chestnut Hill
JACKSON, H. B., a.p.
9 Harris Ave., Jam. Pl.
Jackson, S. W., *E.S.* 1916
11 Ave. Foch, Paris, France
Jacobs, H. B., *E.M.* 1888
11 Mt. Vernon Pl., W., Balt., Md.
Janes, B. F., *D.* 1909
218 Elm, Northampton
Jennings, A. F., *W.M.* 1912
7815 Jefferson Ave., Detroit, Mich.
JENNINGS, J. G., a.s. *Oph.*
82 Com'lth Ave.
Jobe, M. C., *C.M.* 1924
227 16th, Denver, Col.
Johnson, N. P., *E.M.* 1925
2216 Aldrich Ave., So.,
Minneapolis, Minn.
Johnson, O. R., past r.p. *D.*
201 State, Portland, Me.
JOHNSON, SALLY, supt. of nurses and prin. of *T.S.* (*T.S.* 1910) M.G.H.
Jones, B. B., *E.M.* 1918 & *C.M.* 1919, Children's Memorial Clinic,
Richmond, Va.
JONES, C. M., p. (*E.M.* 1919); past h.p. *E.M.* M. G. H.
JONES, D. F., *Bd. of Con.* (*W.S.* 1897) 195 Beacon
Jones, F. S., *Or.* 1932
179 Allyn, Hartford, Ct.
JONES, S. G., ass't in surg. (*W.S.* 1923) 270 Com'lth Ave.

Jones, T. B., *Thd. S.* 1924
176 S. Goodman,
Rochester, N. Y.
JONES, T. D., ass't in med.
House of the Good Samaritan,
25 Binney
Joplin, R. J., *P.* 1929 & *Or.* 1933
372 Marlborough
Jordan, W. R., *W.M.* 1930
93 Binney
Joslin, E. P., *W.M.* 1895
81 Bay State Rd.
Jouett, F. R., *W.M.* 1900
3 Garden, Cmb.
Judy, J. A., *Or.* 1925
Harries 414, Dayton, O.

KAPPIUS, M. V., a. obst.
475 Com'lth Ave.
Katz, S. E., *C.M.* 1924
235 West End Ave., N. Y.
Kazanjian, K. A., past r.p. *D.*
22 Dartmouth, Watertown
KAZANJIAN, V. H., v.s.
475 Com'lth Ave.
KELLEY, S. B., a.u. (*E.S.* 1931);
past r.s. *U.* 87 Marlborough
KELLOGG, F. S., a.obst.
19 Bay State Rd.
Kendrick, J. I., *Or.* 1933
Texas Scottish Rite Hosp.
Dallas, Tex.
KENDRICKS, DORIS, a. *C.M.*
Lexington
Kennard, H. E., *W.S.* 1934
Boston City Hosp.
Kennedy, A. L., *E.M.* 1902
835 Gaylord, Denver, Colo.
Kennedy, B. H., Jr., *C.M.* 1921
Highland Plaza Apt.,
Birmingham, Ala.
Kennedy, R. P., *Thd. S.* 1924
42 East Ave.,
Rochester, N. Y.
KERR, ISABELLE D., a.s. *Oto-Lar.*
479 Beacon
Kerr, W. J., *W.M.* 1916
Med. Sc. Univ. of Cal.,
San Fran., Cal.
KETCHUM, P., *Treas.* & *T.*
1 Federal St.
Kettle, R. H., a. p. McLean Hosp.
Key, J. A., *Or.* 1921
Shriners' Hosp., St. Louis, Mo.
Key, W. A., *Or.* 1927
490 Post, San Fran., Cal.
KIDDER, N. T., *T.* 53 State
Kidner, F. C., *S.S.* 1905
David Whitney 1337,
Detroit, Mich.

Kilbane, C. V., past r.p. *R.*
8 W. Sixteenth, N. Y.
Kilgore, A. R., *W.M.* 1914
490 Post, San Fran., Cal.
Kilgore, E. S., *W.M.* 1911
490 Post, San Fran., Cal.
Kimberly, C. H., past r.p. *N.*
Stockbridge
Kind, H. A., *C.M.* M. G. H.
KING, D. S., a.p. (*E.M.* 1920)
M. G. H.
King, J. M., *Or.* 1925
3700 Fifth Ave., Pittsburgh, Pa.
KING, M. J., a.s. *Oph.*
82 Com'lth Ave.
KING, R. B., ass't in med. (*E.M.*
1927); past r.p. *E.M.* 311 Beacon
Kingman, L. C., *W.S.* 1905
76 Waterman, Prov., R. I.
Kinnicutt, R., *E.M.* 1908
Petersham
Kirkwood, S. B., *W.S.* 1934
52 Garden, Cambridge
KLEIN, A., a.v.s. *Or.* 483 Beacon
KLEINERT, M. N., a.s. *Oto-Lar.*
82 Com'lth Ave.
KNOWLTON, C. D., assoc. l. in
teaching 520 Com'lth Ave.
Kozol, H. L., *E.M.* M. G. H.
Kramer, J. G., *C.M.* 1917
2d Nat'l 534, Akron, O.
KRANES, A., r.p. (*W.M.* 1932)
M. G. H.
KUBIK, C. S., path. *N.* M. G. H.
Kuhlman, E. G., *C.M.* 1925
121 Univ. Pl., Pittsburgh, Pa.
Kuhns, J. G., *Or.* 1926
372 Marlborough

Lacey, W. H., *W.S.* 1917
54 School, Keene, N. H.
Ladd, M., *W.M.* 1900
412 Beacon
Lake, M., *W.M.* 1924
1458 Washington Ave., N. Y.
LA MARCHE, W. J., ass't in surg. *Or.*
1038 Mass. Ave., Cmb.
Lampson, R. S., *E.S.* M. G. H.
Lamson, P. D., *E.M.* 1910
Vanderbilt Univ. Med. Sch.,
Nashville, Tenn.
LANE, C. G., d. 416 Marlborough
Langnecker, H. L., *Or.* 1908
Lane Hosp., San Fran., Cal.
Lanman, T. H., *E.S.* 1918
264 Beacon
Larkey, J., *W.S.* 1928
1017 Ashmount Ave., Oakland, Cal.
Lawrence, C. H., Jr., *W.M.* 1910
520 Com'lth Ave.

LAWRENCE, G. W., dn. s. 412 Beacon

Lawrence, J. S., *W.M.* 1925 Strong Memorial Hosp., Rochester, N. Y.

Lee, J. M., *C.M.* 1916 Lambuth Bldg., Nashville, Tenn.

LEE, R. I., *Bd. of Con.* (*E.M.* 1907) 264 Beacon

Leister, C. M., *C.M.* 1934 1731 W. Broad, Bethlehem, Pa.

LELAND, G. A., Jr., v.s. (*W.S.* 1912); past h.s. *E.S.* 144 Com'lth Ave.

Lennox, W. G., *W.M.* 1915 18 Hollis, Newton

Leonard, E. DeW., *E.S.* 1915 50 Everett, Newton Cntr.

LERMAN, J., ass't in med. 370 Commonwealth Ave.

Levek, J. A., *C.M.* 1915 32 Lawrence, Lawrence

LEVINE, H. B., ass't in med. 471 Com'lth Ave.

Lewis, J., *W.M.* M. G. H.

Lincoln, J. R., *Or.* 1918 63 Park Ave., N. Y.

Linde, F. G., *Or.* 1924 384 Post, San Fran., Cal.

Lindsay, M. K., *Or.* 1926 978 Ridge Rd., Hamden, Conn.

Lingenfelter, G. P., *D.* 1910 Metropolitan 520, Denver, Colo.

LINGLEY, J. R., a.r.; past a.r.p. *R.* McLean Hosp. Waverley

LINTON, R. R., a.s. (*W.S.* 1928); past r.s. *W.S.* M. G. H.

Lium, Rolf, *E.S.* M. G. H.

Livingston, W. K., *W.S.* 1922 Corbett Bldg., Portland, Ore.

LLOYD, H. D., *Bd. of Con.* Little Compton, R. I.

Locke, E. A., *E.M.* 1902 311 Beacon

Locke, H. L. F., *C.M.* 1912 179 Allyn, Hartford, Conn.

Loeb, R. F., *W.M.* 1920 Presbyterian Hosp., N. Y.

LORD, F. T., *Bd. of Con.* (*E.M.* 1901) 305 Beacon

Lord, S. A., *S.S.* 1894 224 Com'lth Ave.

LORING, R. G., a. oph. (*W.S.* 1896) 140 Beacon

LOTHROP, O. A., assoc. s. *Oto-Lar.* (*W.S.* 1909) 101 Beacon

LOWELL, W. H., s. *Oph.* 82 Com'lth Ave.

LOWREY, S. K., a.r.s. *U.* M. G. H.

LUDWIG, A. O., a.r.p. (*E.M.* 1932) M. G. H.

Luikart, R. H., *W.S.* 1917 Medical Arts 1530, Omaha, Neb.

Lund, C. C., *E.S.* 1922; past h.s. *Thd. S.* 319 Longwood Ave.

Lund, F. B., *W.S.* 1893 319 Longwood Ave.

Lunt, L. K., *D.* 1915 & *W.M.* 1916 Valley Head, Concord

LURIE, M. H., a.s. *Oto-Lar.* 483 Beacon

Luther, E. H., past r.p. *C.M.* State San., Westfield

Lynam, F., *W.S.* 1893 1435 West 31st., Minneapolis, Minn.

LYNN, J. G., a.p. McLean Hosp.

LYON, A. B., a.p. *C.M.* (*C.M.* 1916 & *W.M.* 1917); past h.p. *C.M.* 270 Com'lth Ave.

LYONS, C., a.r.p. (*W.S.* 1933) M. G. H.

Mabon, T. McC., *W.M.* 1918 5446 Kipling Rd., Pittsburgh, Pa.

McALLESTER, R. W., ass't in med. 153 Linden, Everett

MacAusland, A. R., *W.S.* 1911 412 Beacon

McCandless, O. C., *C.M.* 1926 Schweiter 709, Wichita, Kan.

McCartin, J. E., *Or.* 1912 141 Milk

McCarty, E. D., past h.p. *R.* 606 K., Hoquaim, Wash.

McClellan, R. R., *W.M.* 1918 McClellan Hosp., Xenia, O.

McClellan, W. S., *W.M.* 1925 477 First Ave., N. Y.

McConnell, W. E., *E.S.* 1923 Jenkins 26, Penn. Ave., Pittsburgh, Pa.

MacDermot, P. N., *C.M.* 1930 1538 Sherbrooke, Montreal, Can.

Macdonald, H. E., Jr., *N.S.* 1931 past a.r.s. *N.S.* 201 Vaughan, Portland, Me.

MacDonald, R. F., *E.S.* 1922 30 No. Michigan Ave., Chicago, Ill.

McDONALD, C. A., a.n. 106 Waterman, Prov., R. I.

McDowell, W. P., *C.M.* 1917 Taylor 608, Norfolk, Va.

McElroy, W. D., *Or.* 1932 275 W. Federal, Youngstown, O.

McGINN, S., ass't in med. 270 Com'lth Ave.

MacGovney, R. B., *Or.* 1930 1136 W. Sixth, Los Angeles, Cal.

McIver, G. A., past a. dir.
City Hospital, Worcester
McIver, M. A., past h.s. *E.S.*
Bassett Hosp., Cooperstown, N. Y.
McKay, W. W., *C.M.* 1921
200 Elgin, Ottawa, Can.
McKeever, F. M., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
MCKENNA, J. B., sr. p.
McLean Hosp.
McKenzie, W. L., past r.p. *C.M.*
387 Main, Winchester
MCKITTRICK, L. S., a.v.s.
(*W.S.* 1919) 205 Beacon
McLaughlin, W. B., *Or.* 1931
500 Penn Ave., Pittsburgh, Pa.
MACMILLAN, A. S., r.
Mass. E. & E. Inf.
McNeil, D., *Or.* 1930
Woodland Clinic,
Woodland, Cal.
MACOMBER, D., a.obst. (*S.S.* 1911)
MACOMBER, J. R., *T.* 1 Federal
321 Dartmouth
McPartland, C. E., past r.s. *U.*
43 Central Ave.,
Waterbury, Conn.
McPeak, C., past r.p. *R.*
475 Com'lth Ave.
Mahoney, S. A., Jr., *E.S.* 1926
630 Dwight, Holyoke
MALLORY, T. B., c. *P.* M. G. H.
Manton, W. W., *S.S.* 1910
65 N. Madison Ave.,
Pasadena, Cal.
Manuel, W. F., *W.S.* 1923
37 Franklin, Houlton, Me.
Marble, A., past r.p. *W.M.*
81 Bay State Rd.
MARBLE, H. C., a.v.s. (*W.S.* 1912)
270 Com'lth Ave.
Marks, G. A., ass't in surg. (*E.S.* 1931); past r.s. *E.S.*
198 Com'lth Ave.
Marks, H. K., *E.M.* 1909
(address unkn.)
Maroney, J. W., past r.p. *C.M.*
Henry Ford Hosp., Detroit
Marshall, C. S., past r.p. *N.*
Yale Univ. School of Med.,
New Haven, Conn.
Martin, C. L., past h.p. *R.*
Baylor Univ. Hosp., Dallas, Texas
Martin, J. W., *Or.* 1923
Med. Arts 1418,
Omaha, Neb.
MARTIN, W. C., a.r. M. G. H.
Marvin, F. W., *W.S.* 1915
520 Com'lth Ave.

MASON, N. R., a. obst.
483 Beacon
MASON, R. L., ass't in surg. (*W.S.* 1924) 605 Com'lth Ave.
Mason, W., *E.M.* 1920; past h.p. *E.M.* 151 Rock, Fall River
Matchett, F., *Or.* 1934
Children's Hosp.
Mathews, S.S., *Or.* 1928
1052 W. Sixth, Los Angeles, Cal.
MAY, G. E., a. obst.
201 Bay State Rd.
May, W. R., *E.M.* 1900
755 Park Ave., N. Y.
Meader, C. N., *E.M.* 1912
Majestic Bldg., Denver, Colo.
MEANS, J. H., c. *E.M.* & *W.M.*
(*E.M.* 1913) M. G. H.
Means, P. H., *E.M.* 1924
1 Waterhouse, Cmb.
MEIGS, J. V., a.v.s. (*E.S.* 1921)
264 Beacon
MEKKELSEN, CHRISTINE, exec. a.
M. G. H.
MELTZER, P. E., assoc. s. *Oto-Lar.*
20 Charlesgate West
Merrill, A. S., past h.p. *R.*
814 Elm St., Manchester, N. H.
Metcalf, C. R., *E.S.* 1907
4 N. State, Concord, N. H.
Metcalf, K. McC., past r.p. *C.M.*
108 E. 79th, N. Y.
Mewburn, F. H. H., *Or.* 1923
10136 100th,
Edmonton, Alberta, Can.
Meyer, H. I., past r.s. *W.S.*
104 So. Mich. Ave., Chic., Ill.
von Meysenbug, L., *C.M.* 1917 & *W.M.* 1918
Physicians & Surgeons 313,
New Orleans, La.
Millard, J. S., *D.* 1911
41 Mayfield Ave., Akron, O.
Miller, E. C., *E.M.* 1926
27 Elm, Worcester
Miller, M. L., *E.M.* 1932
London, Eng.
Miller, R. B., past r.p. *R.*
Glendale, Cal.
MILLER, R. H., v.s. (*E.S.* 1911)
264 Beacon
Milliken, R. A., *Or.* 1927
23 E. Ohio, Indianapolis, Ind.
MINER, L. M. S., oral s. & c. *Dn.*
363 Marlborough
MINOT, G. R., *Bd. of Con.* (*E.M.* 1913) Thorndike Mem. Lab.,
Boston City Hosp.
MINOT, J. J., *Hon. Phys.*
(*E.M.* 1878) 188 Marlborough

MINTZ, E. R., a.u. (*P.* 1930); past
r.s. *U.* 6 Com'lth Ave.
MISKELL, L., a. dn. s.
263 Hawthorne, New Bedford
Mixter, C. G., *W.S.* 1907
319 Longwood Ave.
MIXTER, W. J., v.s. (*S.S.* 1907)
319 Longwood Ave.
Moffitt, H. C., *E.M.* 1895
240 Stockton, San Fran., Cal.
MOLHOLM, H. B., a. psychiat.
37 Gray Gardens East, Camb.
MONKS, J. P., ass't in med. (*W.M.*
1931) 264 Beacon
Montgomery, H., *E.M.* 1932
Univ. of Penn. School of Med.
Philadelphia, Pa.
Montgomery, O. F., *E.S.* 1916
350 Post, San Fran., Cal.
Moore, F. F., *W.M.* 1876
(address unkn.)
Moore, G. A., *W.S.* 1911
180 Newbury, Brockton
Moore, S., past h.p. *R.*
Barnes Hosp., St. Louis, Mo.
Moorehouse, G. W., *E.M.* 1899
10710 Lee Ave., Cleveland, O.
Moran, J. E., *N.* 1928
39 Federal, Greenfield
MORGAN, H. V., *T.*
1619 Com'lth Ave.
Morrill, G. N., *Or.* 1908
2429 Prospect Ave., Cleveland, O.
Morrison, H. R., *E.M.* M. G. H.
Morrison, W. A., *W.S.* 1916
523 West Sixth, Los Ang., Cal.
Morse, G. W., *E.S.* 1910; past h.s.
E.S. 475 Com'lth Ave.
Morton, J. J., past h.s. *E.S.*
Strong Mem. Hosp.,
Rochester, N. Y.
MOSHER, H. P., c. *L. & Otol.* (*E.S.*
1897) 243 Charles
Mudd, S. G., *W.M.* 1926
Pacific Mutual 1206,
Los Angeles, Cal.
Mueller, H. L., *C.M.* M. G. H.
Munro, Jeannette, *C.M.* 1929
21 E. 87th, N. Y.
MURAMATSU, T., *Res.Fellow,*
Psychiat. M. G. H.
Murphy, F. T., *W.S.* 1901
Penobscot 2248, Detroit, Mich.
Murphy, J. P., *Or.* 1933
2815 Park Ave., St. Louis, Mo.
MURRAY, M. E., JR., a.r.p. (*E.M.*
1933) M. G. H.
Myers, E. E., *Or.* 1933
Shriners' Hosp., Phila., Pa.

MYSEL, P., a.s. *Oto-Lar.*
311 Com'lth Ave.
NATHAN, L., ass't in surg., *Or.*
(*Or.* 1930) 68 Bay State Road
Neal, K. P., *E.S.* 1918
Tucker Bldg., Raleigh, N. C.
NELSON, H. B., a. obst.
19 Bay State Rd.
Nelson, W. M., *E.M.* 1920
1300 Fourth Ave., Seattle, Wash.
Neptune, E. M., *E.S.* 1928
713 E. Genesee, Syracuse, N. Y.
Nesche, G. E., past r.p. *W.M.*
411 30th, Oakland, Cal.
New, W. S., *Or.* 1918
Or. Hosp. of Shanghai,
Shanghai, China
Newburgh, L. H., *W.M.* 1909
Univ. Hosp., Ann Arbor, Mich.
NEWELL, F. S., *Bd. of Con.* (*S.S.*
1896) 221 Longwood Ave.
NEWELL, J. L., a. obst. (*E.S.* 1932)
274 Brookline Ave.
Newell, O. K., *E.S.* 1883
(address unkn.)
Newhall, H. F., *E.S.* 1906
51 Nahant, Lynn
Nicholson, J. T., past r.s. *Or.*
1726 Spruce, Phila., Pa.
Noble, C. A., Jr., *E.M.* 1931
2224 Piedmont Ave., Berkeley, Cal.
Norton, C. W., *W.S.* 1902
Cazenovia, N. Y.
NORTON, P., ass't in surg. *Or.*
(*Or.* 1933); past r.s. *Or.*
264 Beacon
Nye, R. N., *E.M.* 1919
26 Lawrence Rd., Chestnut Hill

O'Connor, D. S., *Or.* 1925
Yale Univ. Med. Sch.
New Haven, Conn.
O'Ferrall, J. T., *Or.* 1913
3411 Prytania, New Orleans, La.
Ogden, R. T., *C.M.* 1925
179 Allyn, Hartford, Conn.
O'KEEFE, E. S., assoc. p. *C.M.*,
31 Broad, Lynn
OLIVER, E. L., c. *D. & S.* (*D.* 1907)
20 Fairfield
Omer, J. A., *Or.* 1912
New Cornelia Hosp., Ajo, Ariz.
O'NEIL, R. F., *Bd. of Con.* (*W.S.*
1895 & *E.M.* 1896)
379 Beacon
Ordway, C. E., *W.S.* 1906
371 Main, Winchester
Osgood, H., *E.M.* 1917
131 Linwood Ave., Buffalo, N. Y.

Osgood, H. A., past h.p. *R.*
144 Com'lth Ave.
OSGOOD, R. B., *Bd. of Con.* (*W.S.* 1900) 372 Marlborough
Osius, E. A., *W.M.* 1923
Eaton Tower 1508,
Detroit, Mich.
Otis, W. J., *W.S.* 1880
200 Tulane Ave., New Orleans
Ottenheimer, E. J., *E.S.* 1924
29 North, Willimantic, Conn.
Overlander, C. L., *W.M.* 1906
433 Marlborough

PACKARD, F. H., supt. emeritus
25 Gregory, Marblehead
Packard, G. B., Jr., *E.S.* 1916; past h.s. *E.S.*
Metropolitan Bldg., Denver, Colo.
Painter, C. F., *E.S.* 1896
520 Com'lth Ave.
Palfrey, F. W., *W.M.* 1903
25 Lime
PALMER, R. S., ass't in med. (*W.M.* 1927) 330 Dartmouth
Palmer, W. W., *E.M.* 1911; past h.p. *E.M.*
Presbyterian Hosp., N. Y.
PAPAS, P. N., a.u.
467 Com'lth Ave.
Park, J. H., *C.M.* 1918
3717 Main, Houston, Tex.
Parker, J. M., *E.S.* M. G. H.
Parker, W. S., *E.M.* 1911
472 Com'lth Ave.
Parkhurst, A. E., *W.M.* 1919
163 Cabot, Beverly
Parkhurst, I. W., *P.* 1927
520 Com'lth Ave.
Parmenter, D. C., *E.M.* 1918
Durham, N. H.
Parnall, E., *Or.* 1932
315 Alexander, Rochester, N. Y.
Parsons, J. P., past h.p. *C.M.*
Univ. of Mich., Med. Sch.,
Ann Arbor, Mich.
PARSONS, L., ass't in surg. (*W.S.* 1929) 264 Beacon
Patterson, R. L., *Or.* 1935
Presbyterian Hosp., N. Y.
Patterson, R. H., *E.S.* 1919; past h.s. *U.* 135 E. 65th, N. Y.
PAVENSTEDT, ELEANOR, a. psychiat.
M. G. H.
Peabody, C. W., *E.S.* 1917 & *Or.* 1920 Henry Ford Hospital,
Detroit, Mich.
Pearl, F. W., *E.S.* 1895
Amer. Consulate, London, Eng.

Pearse, R. L., *E.S.* 1934
Providence Lying-In Hosp.
Providence, R. I.
Pease, E. A., *W.S.* 1892
689 St. John Ave.,
Pasadena, Cal.
Peck, E. G., *C.M.* 1926
Oakland, Md.
Peirson, E. L., Jr., *W.S.* 1927; past r.s. *U.* 13 Barton Sq., Salem
Pemberton, F. A., *S.S.* 1911
198 Com'lth Ave.
Percy, K. G., *E.M.* 1912
520 Com'lth Ave.
Perkins, Arthur, *E.S.* 1925
1904 Franklin, Oakland, Cal.
Perkins, W. A., *E.S.* 1917; past h.s. *E.S.* 3001 Benvenue Ave.,
Berkeley, Cal.
Persons, E. L., (*E.M.* 1929); past r.p. *E.M.*
Duke Univ. Hosp., Durham, N. C.
PETERSEN, H. O., a.r.p. *R.*
M. G. H.
Peterson, H. O., *E.M.* 1912
44 Pleasant, Worcester
Phelps, W. M., *Or.* 1922 & *Thd. S.* 1923 17 Pendleton,
New Haven, Conn.
PHILLIPS, R. S., a.dn.s.
1352 Beacon, Brkln.
Phippen, H., *E.S.* 1889
84 Wash. Sq., Salem
Phippen, W. G., *S.S.* 1906
31 Chestnut, Salem
Pierce, F. D., past r.p., *W.M.*
126 E. Earle, Anderson, S. C.
Pierce, G. B., *W.S.* 1900
Llewellyn Park, West Orange, N. J.
Pierson, P. H., *E.M.* 1915
490 Post, San Fran., Cal.
Pike, M. M., *Or.* 1929
179 Allyn, Hartford, Conn.
Pinckney, M. M., *W.M.* 1932
3008 Seminary Ave., Richmond, Va.
Pitkin, H. C., *Or.* 1926
Medical 212, San Fran., Cal.
PITTMAN, HELEN S., ass't in med.
412 Beacon
Placak, J. C., Jr., *W.S.* M. G. H.
PLACE, E. H., con. in contag. dis.
Boston City Hosp.
Pohl, J. P., *Or.* 1934
Children's Hosp.
POIRIER, G. H., s. *Oto-Lar.*
60 Bay State Rd.
PORTER, C. T., assoc. s. *Oto-Lar.*
520 Com'lth Ave.

Porter, F. E., *S.* 1872
409 Auburn, Auburndale
Potter, A. C., *S.S.* 1900
520 Com'lth Ave.
Prather, G. C., *E.S.* 1925
99 Com'lth Ave.
PRATT, T. C., ass't in surg. (*E S.* 1929) 1175 Boylston
Prescott, Rev. G. J., chaplain
295 Beacon
Prescott, H. D., *E.S.* 1904
26 Grove, New Bedford
Prindle, K. H., *N.* 1926 & *W.S.* 1928
23 Second Ave., San Mateo, Cal.
PUMPHREY, ELIZABETH, exec. a.
M. G. H.
Putnam, C. R. L., *S.S.* 1895
943 Lexington Ave., N. Y.
Putnam, J. J., *C.M.* 1920
28 School, Foxboro
Putnam, T. J., *E.S.* 1923
Boston City Hosp.

Quinby, W. C., *E.S.* 1903
Peter Bent Brigham Hosp.
QUINCY, J. E., a.s. *Oto-Lar.*
270 Com'lth Ave.
QUINN, M. J., ass't in med.
31 Church, Winchester
Quintilian, A., *N.S.* 1930
46 Denison Ave.,
New London, Conn.

RACKEMANN, F. M., p. (*E.M.* 1914)
263 Beacon
Radcliffe, E. J., *Or.* 1925 Amherst
RAE, R. G., a.dn.s.
141 W. Elm, Brockton
RAGLE, B. H., assoc. p. (*E.M.* 1917)
226 Marlborough
RAGSDALE, L. V., a.dir. M. G. H.
Rappleye, W. C., *W.M.* 1919
College of Physicians and Surgeons Columbia Univ., N. Y.
van Ravenswaay, A. C., *P.* 1934
Barnes Hosp., St. Louis, Mo.
REED, C., ass't in med.
155 Mass. Ave.
Reeves, R. J., past r.p. *R.*
Durham, N. C.
REGAN, J. J., a.s. *Oph.*
520 Com'lth Ave.
REGGIO, A. W., a.s. (*W.S.* 1914)
374 Marlborough
Reilly, W. A., *C.M.* 1928
Univ. of Cal. Hosp.,
San Francisco, Cal.
Revercomb, P. H., past a.r.p.
Charleston, W. Va
Reynolds, E., *E.S.* 1885
321 Dartmouth

Reynolds, G. P., *E.M.* 1926
311 Beacon
Reynolds, G. S., past r.s. *Thd. S.*
7 North, Pittsfield
RHEES, M. J., a. dir. (*W.M.* 1926) M. G. H.
RHODES, F. I., a.dn.s.
458 Brdwy., Chelsea
RHODES, J. S., r.s. *U.* M. G. H.
Rice, A. H., *E.S.* 1905
901 Fifth Ave., N. Y.
Richards, D. N., *E.S.* 1912
400 29th, Oakland, Cal.
RICHARDSON, E. P., *Hon. Sur.* (*E.S.* 1907) 617 Boylston, Brkln.
Richardson, M. W., *W.M.* 1895
100 Milk
Richardson, O., past a. path.
Lakeville
RICHARDSON, W., assoc. p. (*E.M.* 1925) 264 Beacon
RIEMER, H. B. C., s. *Oph.*
128 Newbury
Riley, A., *S.S.* 1909 868 Beacon
RING, J. A., dn.s. 270 Com'lth Ave.
Risley, E. H., *E.S.* 1908
27 College Ave., Waterville, Me.
ROBBINS, W. B., p.
356 Marlborough
ROBERTS, S. M., a.s. *Or.* (*Or.* 1928)
372 Marlborough
Robertson, O. H., *W.M.* 1914
Univ. of Chic., Chicago, Ill.
Robinson, C. M., *W.S.* 1913
Leighton Bldg., Longfellow Sq.,
Portland, Me.
ROBINSON, J. M., r. p. *R.* M. G. H.
Robinson, S., *S.S.* 1902
22 W. Micheltorena,
Santa Barbara, Cal.
ROCK, J., a. obst. (*W.S.* 1919)
224 Com'lth Ave.
Rockey, E. W., *E.S.* 1914
Medical Arts 330, Portland, Ore.
ROCKWOOD, ETHEL M., a. *D.*
416 Marlborough
ROGERS, H., a.s. (*E.S.* 1925)
264 Beacon
Rogers, O. F., Jr., *W.M.* 1913; past h.p. *E.M.*
109 College, New Haven, Conn.
ROGERS, W. A., a.v.s. *Or.* (*Or.* 1924)
264 Beacon
ROMBERG, E. C., assoc. p., *C.M.*, past h.p. *C.M.* 68 Bay State Rd.
Roots, L. H., *W.S.* 1933
Church Gen. Hosp.
Wuchang, China
Ropes, Marian, past a.r.p.
18 Felt, Salem

Rose, A. S., (*E.M.* 1934)
Chapel Hill, N. C.
Rosser, C., *W.S.* 1918
Medical Arts Bldg., Dallas, Tex.
ROUILLARD, F., a. obst.
319 Longwood Ave.
Rowell, H. G., *W.S.* 1921
Teachers College, Col. Univ.,
N. Y.
RUBIN, S. H., assoc. p. *C.M.*
45 Bay State Rd.
RUGGLES, R. H., a.s. *Oph.*
394 Marlborough
Rutherford, R. W., *C.M.* 1933
31 Institution Ave.,
Newton Center
Ryan, C. D., past a.r.p. *N.*
Bloomingdale Hosp.,
White Plains, N. Y.
RYAN, MILDRED, a. *D.* & *S.*
57 W. Elm, Brockton

SACHS, B., a.s. *Oph.* 483 Beacon
Sadler, R. A., *E.M.* 1909
652 Mass. Ave.
Salter, W. T., *W.M.* 1927; past r.p.
W.M. 695 Huntington Ave.
Sampson, J. J., *W.M.* 1923
291 Geary, San Fran., Cal.
Sanders, M. B., *E.S.* 1920
Amer. Hosp.,
Neuilly, Paris, France
Sanderson, S. S., past r.p. *R.*
Maccabee 1144, Detroit, Mich.
Sanford, H. L., *E. S.* 1901
2429 Prospect Ave., Cleveland, O.
Sargent, F. B., *W.S.* 1920
124 Waterman, Providence, R. I.
Saunders, G. M., *E.S.* 1928
Kingston, Jam. B. W. I.
Savage, J. C., *W.M.* 1917
Republic 1032, Denver, Colo.
SAWYER, A. R., a.u. 483 Beacon
Sawyer, W. A., *W.M.* 1908
29 Ferndale Drive,
Hastings-on-Hudson, N. Y.
Sayward, W. H., Jr., *W.M.* 1900
43 Linnaean, Cmb.
SCANLON, J. M., a.s. *Oto-Lar.*
277 Essex, Lawrence
SCHALL, L. A., assoc. s. *Oto-Lar.*
270 Com'lth Ave.
Schnack, A. G., *E.M.* 1917
P.O. Box 3077, Honolulu, Hawaii
Schneider, C. C., *E.S.* 1919
599 34th, Milwaukee, Wis.
Scholl, A. J., Jr., *E.S.* 1917
Pacific Mutual 1002,
Los Angeles, Cal.

SCHWAB, R. S., r.p. *N.* M. G. H.
Schwartz, A. B., *C.M.* 1914
418 E. North Ave.,
Milwaukee, Wis.
Scott, A. C., Jr., *W.S.* 1919
Temple San., Temple, Tex.
Scott, Z. R., *C.M.* 1915
Westinghouse 1011,
Pittsburgh, Pa.
SCUDDER, C. L., *Hon. Surg.*
(*E.S.* 1889) 144 Com'lth Ave.
Seabury, R. B., *W.S.* 1918
420 Temple, New Haven, Conn.
Sears, G. G., *W.M.* 1885
426 Beacon
SEARS, J. B., ass't in surg. (*W.S.*
1929) 475 Com'lth Ave.
Seelye, R. H., *E.S.* 1891
146 Chestnut, Sprngfld.
Seelye, W. C., *W.S.* 1900
Slater Bldg., Worcester
Sefton, W., *W.M.* 1919
149 Genesee, Auburn, N. Y.
SELLARDS, A. W., con. in trop. dis.
Harv. Med. Sch.
Shaffer, H. A., past a.r.p. *R.*
Parsons, W. Va.
Shannon, J. G., *Or.* 1931
45 Church, St. Catherines,
Ont., Can.
Shannon, P. W., *Or.* 1934
Boston City Hosp.
SHATTUCK, G. C., con. in trop. dis.
(*E.M.* 1906) Harv. Med. Sch.
Shaw, E. B., past r.p., *C.M.*
384 Post, San Fran., Cal.
Shaw, H. A., *W.S.* 1891
Col., U.S.A., retired
503 Beacon
SHAW, J. L., r.s. *P.H.* M. G. H.
Sheahan, G. M., *W.S.* 1908
12 School, Quincy
SHEDDEN, W. M., ass't in surg. (*E.S.* 1920), past h.s. *U.* & *W.S.*
270 Com'lth Ave.
Sheldon, C. P., *E.S.* 1931
270 Commonwealth Ave.
SHELDON, R. F., a. an. (*E.S.* 1912)
31 Pinckney
Sherman, W. E., *C.M.* 1921
Winter Haven, Fla.
Sherrick, J. L., *W.M.* 1915
317 E. Brdwy., Monmouth, Ill.
SHERRILL, H. K., *T.* 1 Joy
Shirley, J. N., *W.S.* 1918
S. Duxbury
SHORT, C. L., ass't in med. (*W.M.*
1930); past r.p. 264 Beacon
Sibley, B. E., *S.S.* 1906
375 Com'lth Ave.

SILVER, L. S., ass't in med. 483 Beacon
Silverman, A. C., *C.M.* 1917 608 E. Genesee, Syracuse, N. Y.
Simeone, F. A., *W.S.* M. G. H.
SIMMONS, C. C., v.s. *W.S.* (*E.S.* 1900) 205 Beacon
Simmons, F. A., *W.S.* M. G. H.
Simon, R. L., *Or.* 1932 Shriner's Hosp., St. Louis, Mo.
Simpson, C. M., *E.S.* 1920; past h.s. *U.* 515 W. Lamar Ave., Temple, Tex.
SINCLAIR, RUTH, exec. a. M. G. H.
SISCOE, D. L., assoc. p. (*E.M.* 1921) 205 Beacon
Sisson, E. P., Jr., *C.M.* 1918 800 Massachusetts, Lawrence, Kan.
Sisson, W. R., *C.M.* 1912 319 Longwood Ave.
Smith, C. E., *W.M.* 1919 & *E.S.* 1921 490 Post, San Francisco, Cal.
SMITH, C. M., *Bd. of Con.* 437 Marlborough
Smith, E. G., past r.p. *R.* 104 W. Madison, Baltimore, Md.
SMITH, E. W., a. obst. 510 Com'lth Ave.
Smith, F. J. C., *N.S.* 1932, & *E.S.* M. G. H.
SMITH, G. G., v.u. (*W.S.* 1909) 6 Com'lth Ave.
Smith, H. L., *W.M.* 1907 249 Union, Sprngfld.
Smith, H. W., *S.S.* 1903 Care Surgeon Gen., U. S. Navy, Wash., D. C.
SMITH, J. A., a. obst. 475 Com'lth Ave.
Smith, L. D., *Or.* 1923 Robert B. Brigham Hosp.
Smith, R. M., *W.M.* 1909 66 Com'lth Ave.
SMITH, W. D., p. (*W.M.* 1913) 264 Beacon
SMITH, W. H., *Bd. of Con.* (*W.M.* 1897) 8 Marlborough
Smith, W. L., *W.S.* 1892 (address unkn.)
SMITH-PETERSEN, M. N., c. *Or.* (*Or.* 1916) 264 Beacon
SMITHWICK, R. H., a. s. (*E.S.* 1927); past r.s. *W.S.* 319 Longwood Ave.
SMYTH, D. C., s. *Oto-Lar.* 375 Com'lth Ave.
SNYDER, MONICA H., r.p. *Anes.* M. G. H.
SNYDER, W. H., JR., r.s. (*W.S.* 1933) M. G. H.
Soley, M. H., *E.M.* 1935 260 Hawthorne, Malden
SOLOMON, H. C., a.n. 270 Com'lth Ave.
Soule, A. B., Jr., past a.r. *R.* Burlington, Vt.
SOWLES, H. K., a.v.s. (*W.S.* 1917); past h.s. *W.S.* 279 Clarendon
Spalding, R., *E.M.* 1902 Duxbury
Spangler, P. E., *W.S.* 1925 74 No. 22nd, Portland, Ore.
SPEAR, C. E., *Ass't Treas.* 1 Federal
Spear, L. M., *E.M.* 1906 483 Beacon
SPEARE, G. S., ass't in surg. (*W.S.* 1927) 353 Com'lth Ave.
SPELLMAN, J. W., ass't in surg. (*Thd. S.* & *W.S.* 1926) 475 Com'lth Ave.
Spence, H. M., *W.S.* 1932; past r.s. *U.* Nuckols-Vance Clinic, Ponca City, Okla.
Spencer, J., past r.p. *R.* 695 Huntington Ave.
Spiers, H. W., *Or.* 1920 2007 Wilshire Blvd., Los Angeles, Cal.
SPLAINE, R. L., a.u. 78 Com'lth Ave.
SPRAGUE, H. B., a.p. (*E.M.* 1924) 35 Clinton Rd., Brkln.
Starr, I., Jr., *W.M.* 1922 505 Cresheim Valley Rd., Chestnut Hill, Pa.
STEARNS, H. O., con. physicist Simmons College
Stearns, T., *E.S.* 1913 & *Or.* 1914 Tsinan, Shantung, China
Stebbins, H. D., *E.M.* 1933 Johns Hopkins Hosp., Baltimore
Steel, D., past r.p. *R.* City Hosp., Cleveland, O.
Steenberg, D. B., *E.S.* 1915 Aurora, Neb.
Steenberg, E. K., *E.S.* 1919 Aurora, Neb.
Stern, N. S., *E.M.* 1917 Phys. & Surgeons 224, Memphis, Tenn.
Stetson, R. P., *W.M.* 1928 311 Beacon
STEVENS, ALVIRA B., ass't to dir. *P.H.* (*T.S.* 1909) M. G. H.

Stevens, H. W., *C.M.* 1914 & *E.M.* 1916 Stockbridge

Stevens, H. P., *W.S.* 1907 520 Com'lth Ave.

Stewart, J. D., *E.S.* 1930; past r.s. *W.S.* Vanderbilt Hall, Harv. Med. Sch.

Stewart, O. W., *N.S.* M. G. H.

Stewart, S. F., *Or.* 1921 2007 Wilshire Blvd., Los Ang., Cal.

Stewart, W. C., *W.M.* 1934 Macmillan Hosp. Charleston, W. Va.

Stickney, R. C., *C.M.* 1920 68 Lathrop, Beverly

Stiefel, D. M., *Or.* 1923 David Whitney 541, Detroit, Mich.

Stoddard, J. K., *E.M.* 1917 Wooton, Leslie Co., Ky.

Stokes, J., Jr., *W.M.* 1921 159 W. Coulter, Germantown, Pa.

Stone, A. K., *W.S.* 1888 Auburn, Framingham

Stout, K. L., r.p. *D.* M. G. H.

Stowell, E. C., *E.M.* 1893 Marlboro, N. H.

Strauss, A. E., *E.M.* 1916 Univ. Club Bldg., St. Louis, Mo.

STROCK, M. S., a. dn. s. 475 Com'lth Ave.

STRONG, R. P., con. in trop. dis. Harv. Med. Sch.

STURGIS, S. H., ass't in surg. (*E.S.* 1933) 270 Com'lth Ave.

Surls, J. K., *Or.* 1920 & *E.S.* 1922 23 Haven Ave., N. Y.

Sussman, M. L., past r.p. *R.* 166 E. 96th, N. Y.

Sutter, L. A., *D.* 1913 First Nat'l Bank, 601, Wichita, Kan.

Swaim, L. T., *W.S.* 1912 372 Marlborough

Swain, H. T., *E.S.* 1898 & *W.M.* 1899 226 Com'lth Ave.

SWAN, C. L., Jr., ass't in surg. (*W.S.* 1929) 264 Beacon

SWAN, C. S., a.v.u. (*W.S.* 1925) 264 Beacon

Swan, W. D., *E.S.* 1886 167 Brattle, Cmb.

SWARTZ, J. H., a.d. 371 Com'lth Ave.

Sweet, C. D., *C.M.* 1913 242 Mass. Ave., Oakland, Cal.

SWEET, R. H., a.s. (*E.S.* 1928); past r.s. *E.S.* 205 Beacon

Swineford, O., *W.M.* 1927 Univ. of Va., Va.

Sycamore, L. K., past r.p. *R.* Mary Hitchcock Hosp., Hanover, N. H.

TALBOT, F. B., *Bd. of Con.* (*E.M.* 1907) 270 Com'lth Ave.

Talbot, J. E., *E.M.* 1914 28 Pleasant, Worcester

TALBOTT, J. H., *Res. Fellow, Med.* M. G. H.

TAYLOR, G. W., a.s. (*W.S.* 1924); past r.s. *E.S.* & *W.S.* 264 Beacon

Taylor, J. H., *E.M.* 1917 226 Marlborough

TAYLOR, MARIANNA, a. psychiat. Hotel Braemore

Teel, C. E., *W.S.* 1925 103 E. Holly, Bellingham, Wash.

TEFFT, R. C., JR., assoc. p. *C.M.* 475 Com'lth Ave.

Temple, W. F., Jr., *W.S.* 1913 377 Beacon

TENNEY, B., Jr., a. obst. (*W.S.* 1927) 309 Marlboro

TERRY, T. L., a.s. *Oph.* 128 Newbury

Thaxter, L. T., *D.* 1915 & *E.M.* 1916; past r.p. *R.* 131 State, Portland, Me.

Thomas, G. W., (*E.M.* 1930); past r.p. *E.M.* 251 E. 49th, N. Y.

Thomas, H. M., Jr., *W.M.* 1917 115 Overhill Rd., Balt., Md.

THOMAS, J. M., sr. p. McLean Hosp.

Thomas, R. L., *N.S.* 1933 & *E.S.* M. G. H.

Thompson, F. H., *S.* 1869 3 Pleasant, Fitchburg

THOMPSON, M. S., JR., r.s. *Or.* (*Or.* 1934) M. G. H.

Thompson, V. P., *Or.* 1925 660 Knott, Portland, Ore.

THOMPSON, W. A., a. p. McLean Hosp.

Thorndike, A., *W.S.* 1889 601 Beacon

Thorndike, A., Jr., *W.S.* 1923 205 Beacon

THORNDIKE, W. T. S., obst. (*W.S.* 1919) 24 Marlborough

THORNE, F. S., a.s. *Oph.* 270 Com'lth Ave.

THORP, E. G., ass't in med. (*E.M.* 1931) 100 River Pl., Dedham

Tileston, W., *E.M.* 1900
85 Whitney Ave.,New Haven,Conn.
Tillotson, K. J., psychiat.
McLean Hosp.
Titus, R. S., obst.
472 Com'lth Ave.
Tobey, H. G., s. *Oto-Lar.*
270 Com'lth Ave.
Tolman, M. M., a.*D.*
353 Com'lth Ave.
Tomasello, J. A., *T.* 250 Stuart
Tompkins, Mary I., *Anes.*
M. G. H.
Toppan, R. L., *S.S.* 1910
148 High, Newburyport
Torbert, J. R., a.obst. *E.S.* 1902
252 Marlborough
Towle, H. B., *Bd. of Con.*
453 Marlborough
Townsend, J. H., ass't in med., (*W.M.* 1923)
319 Longwood Ave.
Traver, C. A., *W.S.* 1927
865 Madison Ave., Albany, N. Y.
Traver, R. F., *E.S.* 1930
865 Madison Ave., Albany, N. Y.
Trevett, L. D., a.p.; past r.p. *N.*; past a.r.p. McLean Hosp., Waverley
Tripp, C. C., *W.S.* 1923
416 County, New Bedford
Troppoli, D. V., *N.* 1927
380 Brdwy., Providence, R. I.
Trull, A. C., refract. E. & E. Inf.
Tucker, J. T., *Or.* 1930
Medical Arts 401, Richmond, Va.
Twombly, G. H., *W.S.* 1932
Free Hosp. for Women

Urmy, T. V., ass't in med. (*E.M.* 1928); past r.p. *E.M.*
226 Marlborough

Vance, R. G., a.v.r.; past r.p. *R.*
264 Beacon
Van Gorder, G. W., a.v.s. *Or.*
264 Beacon
Van Nüys, F., *E.M.* 1907 Weston
Van Stone, L. M., *D.* 1916 & *W.M.* 1917
314 Fourteenth, Denver, Colo.
Van Stone, W. D., *W.S.* 1920
2580 Dexter, Denver, Colo.
Veldee, M. V., *E.M.* 1920
1863 Mintwood Pl., Wash., D.C.
Verhoeff, F. H., c. of res. *Oph.*
82 Com'lth Ave.
Vickery, E. A., *W.S.* 1904
U. S. Naval Hosp.,
Portsmouth, N. H.
Vickery, H. F., *Hon. Phys.* (*W.M.* 1882) 26 Chestnut, Brkln.
Viets, H. R., a.n. 6 Com'lth Ave.
Vincent, B., c. *E.S.* (*W.S.* 1903)
925 Boylston
Voke, E. L., past r.p. *R.*
256 W. Cedar, Akron, Ohio
Vose, R. H., *E.S.* 1897 Milton
Wadsworth, R. G., *S.S.* 1901
520 Com'lth Ave.
Waite, J. H., s. *Oph.*
7 Bay State Rd.
Walker, A. M., *E.M.* 1925
Stockbridge
Walker, E., past a.r.p.
Springfield Hosp., Sprngfld.
Walker, M. H., Jr., *E.S.* 1914
18 Bank Row, Pittsfield
Wallace, R. H., ass't in surg. (*W.S.* 1929); past r.s. *E.S.* 264 Beacon
Wallwork, D. W., *E.S.* 1932
44 Pleasant, No. Andover
Walton, G. L., *Hon. Phys.*
114 St. James Ave.
Walton, R. W., *W.S.* 1926
48 No. Fullerton Ave.,
Montclair, N. J.
Ward, A. J., *E.S.* 1929
71 Washington Ave.,
Morristown, N. Y.
Ward, J. L., *E.M.* M. G. H.
Waring, E. S., *E.M.* 1919
Fairfax, Va.
Warren, C. F., *W.S.* 1915
Amesbury
Warren, C. F., *W.M.* 1933 M. G. H.
Warren, H. E., *E.S.* 1894
The Plaza, Palm Beach, Fla.
Warren, R., *W.S.* M. G. H.
Warren, S. L., *W.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
Washburn, F. A., dir. emeritus (*S.S.* 1897) 190 Bay State Rd.
Waterman, G. A., *W.M.* 1901
250 Beacon
Watson, F. S., *E.S.* 1879
S. Dartmouth
Watson, J. L., past r.s. *U.*
170 St. George, Toronto, Can.
Watson, R. F., *W.M.* M. G. H.
Watson, R. G., *C.M.* 1923
242 Moss Ave., Oakland, Cal.
Watts, J. W., II, *N.* 1928 & *N.S.* 1929 Univ. of Chic. Clinics,
Chicago
Webster, F. P., *W.M.* 1902
Y.M.C.A. Bldg., Portland, Me.

Weigel, E. W., *Or.* 1928
727 Watchung Ave.,
Plainfield, N. J.
Weiler, H. G., *Or.* 1932; past r.s. *Or.* 1541 Third Ave.,
Huntington, W. Va.
WEILLE, F. L., a.s. *Oto-Lar.*
395 Com'lth Ave.
Weis, J. D., *W.M.* 1899
7020 Green, New Orleans, La.
Welch, C. E., *E.S.* 1934 M. G. H.
Welch, O. W., *E.M.* M. G. H.
Welles, E. S., *E.S.* 1921
8 Church, Saranac Lake, N. Y.
WELLS, C. E., a. *D.* (*Or.* 1910)
15 Union, Randolph
Wescott, H. H., *Or.*, 1924
Shenandoah Life 634,
Roanoke, Va.
WETHERELL, B. D., a.u. (*E.S.* 1918)
520 Com'lth Ave.
Wheeler, A. A., *S.S.* 1894
69 West, Leominster
Wheeler, B. C., *E.S.* 1926
12 Chestnut, Worcester
Wheeler, J. B., *E.S.* 1879
210 Pearl, Burlington, Vt.
Wheeler, L., *M.* 1869
12 Chestnut, Worcester
WHEELER, R. R., a.p. (*W.M.* 1922)
6 Com'lth Ave.
Wheeler, W. E., *C.M.* 1934
Children's Hosp.
WHITE, C. J., *Bd. of Con.*
259 Marlborough
White, F. W., *E.M.* 1896
322 Marlborough
WHITE, J. C., a.v.s. (*W.S.* 1925); past r.s. *W.S.* M. G. H.
WHITE, L. E., a. s. *Oto-Lar.*
390 Com'lth Ave.
WHITE, P. D., p. (*C.M.* 1911 & *W.M.* 1913); past h.p. *W.M.*
M. G. H.
WHITEHORN, J. C., dir. of lab.
McLean Hosp.
Whiteside, G. S., *W.S.* 1898
c/o Travelers Insurance Co.,
Brooklyn, N. Y.
Whitford, W., *Or.* 1931
Windsor Locks, Conn.
Whitham, R. H., *W.S.* 1926
1540 So. 4th, Lincoln, Neb.
Whitney, J. L., *W.M.* 1906
516 Sutter, San Fran., Cal.
WHITNEY, R. L., sr. p.
McLean Hospital
WHITTEMORE, W., v.s. (*W.S.* 1906)
199 Beacon
Whittemore, W. S., *S.S.* 1910
3 Concord Ave., Cmb.
WIGGIN, W. I., assoc. s. *Oto-Lar.*
202 Central, Lowell
WILKINS, S. H., a.s. *Oph.*
270 Com'lth Ave.
Williams, C. A., *E.S.* 1920
304 Nehoiden, Needham
WILLIAMS, H., *Bd. of Con.* (*W.S.* 1899) 301 Beacon
WILLIAMS, V. P., a. psychiat. (*E.S.* 1931 Valleyhead, Concord
Wilson, E. H., *E.S.* 1922 & *Or.* 1923
276 E. State, Columbus, O.
Wilson, J. C., *Or.* 1917
414 So. Virgil Ave.,
Los Ang., Cal.
Wilson, P. D., *Bd. of Con.* (*E.S.* 1914)
N. Y. Hosp. for Crippled and
Ruptured, N. Y.
Winkler, J. J., past r.p. *R.*
10515 Carnegie Ave.
Cleveland, O.
Winn, W. A., *E.M.* 1934
Springville Hosp.
Springville, Cal.
Winslow, F. B., *S.S.* 1901
275 Clarendon
WINSOR, A. P., a. obst. (*W.M.* 1919 & *W.S.* 1921) 472 Com'lth Ave.
Wishard, W. N., Jr., *E.S.* 1927
1711 No. Capital Ave.,
Indianapolis, Ind.
Witherle, C. B., *W.S.* 1881
21 Deering, Portland, Me.
WOLFF, L., a.p. (*W.M.* 1924)
270 Com'lth Ave.
Woo, S. T., *W.M.* 1920
Peking Union Med. Coll.,
Peking, China
Wood, B. S., ass't in surg. (*E.S.* 1933) 755 Main, Wlthm.
Wood, J. A., *C.M.* 1915
436 Peachtree, Atlanta, Ga.
Wood, J. E., Jr., *W.M.* 1923; past h.p. *E.M.* Charlottesville, Va.
Wood, W. A., *C.M.* 1916
251 Moss Ave., Oakland, Cal.
Wood, W. F., dir.; past a. dir.
McLean Hosp., Waverley
Workman, W. H., *M.* 1871
300 Franklin, Newton
WRIGHT, G. H., con. dn. s.
149 Newbury
Wright, W. S., *W.M.* 1916
West Cornwall, Conn.

Yens, O. C., *C.M.* 1930 & *W.M.* 1932 1587 Mass. Ave., Camb.

Youmans, J. B., *E.M.* 1921
Vanderbilt Univ. Hosp.,
Nashville, Tenn.
Young, Clark, *E.S.* 1923
54 E. South Temple,
Salt Lake City, Utah
Young, D. A., *E.M.* 1933
Duke Univ. Hosp., Durham, N. C.
YOUNG, E. L., JR., a.v.s. (*W.S.* 1910)
279 Clarendon
Young, J. G., *C.M.* 1926
Med. Arts 1114, Dallas, Tex.
YOUNG, J. H., p. *C.M.* (*W.M.* 1908)
66 Com'lth Ave.
Zeller, J. W., *W.M.* M. G. H.
ZINSSER, H., *T.*, 240 Longwood Ave.

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of............ .... dollars."

DALTON SCHOLARSHIPS

Two Scholarships with an income of Five Hundred Dollars each will be awarded to the candidates recommended by the General Executive Committee of the Massachusetts General Hospital and confirmed by the Trustees.

The holders of these Scholarships are required to do original work in subjects to be designated.

For particulars, apply to the Director.

Massachusetts General Hospital
Fruit Street, Boston

See also page 77 of this Report

WARREN TRIENNIAL PRIZE

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

See also page 76 of this Report

One Hundred and Twenty-second Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

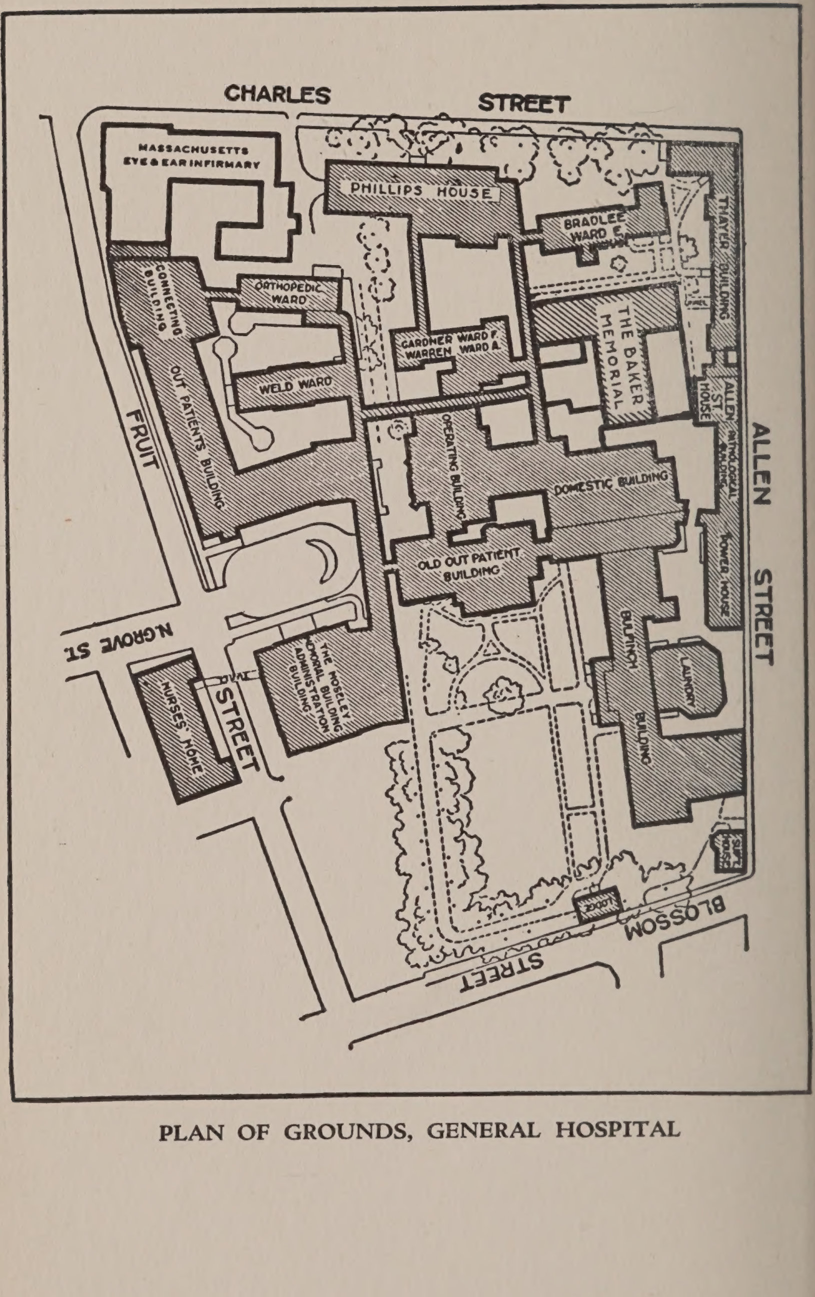
Including the General Hospital in Boston
and the McLean Hospital
in Waverley

1935

BOSTON, MASSACHUSETTS

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of........... .... dollars."


CHARLES STREET
MASSACHUSETTS EYE & EAR INFIRMARY
PHILLIPS HOUSE
BRADLEE WARD E
THAYER BUILDING
CONNECTING BUILDING
ORTHOPEDIC WARD
GARDNER WARD F. WARREN WARD A.
THE BAKER MEMORIAL
ALLEN ST. HOUSE
PATHOLOGICAL BUILDING
WELD WARD
FRUIT
OUT PATIENTS BUILDING
OPERATING BUILDING
DOMESTIC BUILDING
ALLEN STREET
POWER HOUSE
OLD OUT PATIENT BUILDING
N. GROVE ST.
THE MOSELEY MEMORIAL BUILDING ADMINISTRATION BUILDING
BULFINCH BUILDING
LAUNDRY
NURSES' HOME
STREET
SUPT'S HOUSE
LODGE
BLOSSOM STREET

PLAN OF GROUNDS, GENERAL HOSPITAL

One Hundred and Twenty-Second Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital

Including the General Hospital in Boston and the McLean Hospital in Waverley

1935

TRUSTEES

Henry K. Sherrill, *Chairman*

Nathaniel T. Kidder
Sewall H. Fessenden
Algernon Coolidge, M.D.
Hans Zinsser, M.D.
John R. Macomber

*Miss Betty Dumaine
Francis C. Gray
*Henry V. Morgan
*J. Howard Bushway
*Joseph Santosuosso, M.D.

Phillips Ketchum, *Treasurer,* 1 Federal Street, Boston

---

*Appointed by the Governor of the Commonwealth.

BOSTON, MASSACHUSETTS

Rules for Admission, etc.

The Massachusetts General Hospital is a private institution supported solely by voluntary contributions and the receipts from those patients who pay board.

Only those unable to pay doctors' fees will be admitted.

Applications for admission of patients should be made at the Moseley Memorial Building, Fruit Street, at North Grove Street, Boston, on week days between the hours of 9 A.M. and 3 P.M.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with his reason for requesting admission; and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Emergencies and recent accidents admitted at all hours.

Arrangements can be made by telephone for emergency cases or recent accidents, but for these only.

Contagious cases are not admitted to the Hospital, and only such chronic cases as can be partially relieved by temporary treatment.

In the general wards the rate of board to paying patients is $24 per week. There is a surgical dressing fee of $10 to surgical paying patients, and a laboratory fee of $5 to medical paying patients. Payment should be made weekly in advance. The lowest rate of board for patients living outside the Commonwealth of Massachusetts is $24 per week in the open wards.

Patients may be discharged between 9 A.M. and 4.30 P.M. on week days.

The ambulance will be sent for suitable patients within a radius of twenty miles, if arrangements are made with the Admitting Physician.

The Out-Patient Department is for the poor only and is open from 8.30 to 10 in the morning, Sundays and holidays excepted.

The Baker Memorial. All inquiries concerning the admission of patients should be made through The Baker Memorial Office, telephone, Capitol 4300. The entrance is at the main entrance to the Massachusetts General Hospital on Fruit Street.

This department is for patients of moderate means suffering from acute diseases, and for maternity patients.

Patients may be referred by any physician but may be attended only by members of the Staff of the Massachusetts General Hospital and the Massachusetts Eye and Ear Infirmary.

Phillips House. All inquiries concerning the admission of private patients should be made to the Director, Massachusetts General Hospital.

There is a separate entrance for this department at 265 Charles Street. Telephone service is also separate. All inquiries for private patients should be made through "Capitol 7200," and not through the regular Hospital exchange.

The private ward is for the treatment of general medical and surgical diseases and obstetrical cases. Contagious diseases, cases of alcoholism and drug habit are not admitted.

Patients in the Phillips House may be attended only by members of the Staff and alumni of the Hospital.

CONTENTS

Page

Accounts. Examination 76

Admission of Patients. General Hospital. Rules and Rates 4
Phillips House (Private Ward). Rules for Admission.
Baker Memorial

Annual Reports of

Auditor of Accounts 76
Bacteriological Laboratory 22
Dietitian 32
Director, General Hospital 9
General Executive Committee 18
Ladies' Committee on General Hospital Training School 40
Ladies' Visiting Committee 37
Director, McLean Hospital 118
North End Diet Kitchen 24
Pathological Laboratory 22
Social Service Department 27
Superintendent of Nurses 41
Treadwell Library, General Hospital 35
Treasurer 65
Trustees 7
Warren Library, General Hospital 36

Baker Memorial

Rules for Admission 4
Statistics 57

Dalton Scholarships 51

Dietary Department. Annual Report of 32

Director. General Hospital. Annual Report of 9

Directory of Hospital Staff, Alumni, etc 149

Free Beds at General Hospital.

Subscribers, List of 78

Funds 66

General Executive Committee. General Hospital. Annual Report of 18

General Hospital.

Diagnostic Clinic 59
Director, Annual Report of 9
Director's Account for the year 1935 61
Emergency Ward Statistics 55
Expenses and Receipts of 52
Officers of 136
Out-Patients of 55
Residence of Persons Admitted 54
Roentgenological Department Statistics 58
Rules for Admission and Rates 4
Statement of Stock on Hand 52
Statistical and Comparative Tables 52
Table of Admissions, Discharges, and Results 60
Training School for Nurses 59

Gifts and Bequests 72

Income.

General Hospital Fund 68
McLean Hospital Fund 73

Page

Ladies' Visiting Committee 37

McLean Hospital.

Officers of 115
Statistics of 128

North End Diet Kitchen 24

Officers of the Institution.

Corporation 133
General Hospital 136
McLean Hospital 115

Out-Patients. General Hospital. Number of, etc. 55

Pathology and Bacteriology, Dept. of. Gen'l Hosp. Annual Report of 22

Patients.
General Hospital.

Admissions, Discharges, and Results 60
Number of, and Rates 53
Residences 54
Baker Memorial 57

McLean Hospital.

Statistics 128

Philips House (Private Ward).

Rules for Admission 4
Statistics 57

Social Service Department. Annual Report of 27

Statistics. Baker Memorial 57
Diagnostic Clinic 59
General, Relating to Patients 53
McLean Hospital 128
Phillips House 57
Training School for Nurses 59

Training School for Nurses.
General Hospital.

Admission to, Training and Instruction 47
Ladies' Committee, Report of 40
Superintendent of Nurses, Report of 41

Treadwell Library. Annual Report of 35

Treasurer. Annual Report of 65

Trustees.

Annual Report of 7
List of 133
Standing Committees of 134

Visiting Committees.

Ladies' 135
Trustees 134

Warren Triennial Prize 50

Warren Library. Annual Report of 36

ONE HUNDRED AND TWENTY-SECOND ANNUAL REPORT OF THE TRUSTEES

For the year 1935 the final deficit of the Hospital was $69,695.18, after crediting against it all the available income from invested funds and donations from the Emergency Campaign and other sources. This deficit arose from the necessary costs for materials and supplies and the increase in salaries and wages, the latter due in part to the fact that the eight hour day for nurses has been in operation for the first full year. The remaining deficit was provided for out of the general fund which can be used for any Hospital purpose.

The Hospital must look for continued support from various benefactors of the Hospital who have been so generous to it in the past. The Hospital receives no aid from the Government, City or County, although it has received many generous gifts and bequests during the year, which are acknowledged in the Treasurer's report. Without such generous support the work could not be carried on.

Mr. Joseph A. Tomasello, one of the Governor's appointees as a Trustee, died on February 21, 1936. Mr. Tomasello had taken a keen interest in the affairs of the Hospital and is a serious loss.

Mrs. A. Lawrence Hopkins died in October. For many years she had been keenly interested in the Hospital and constantly worked for it on the Ladies' Visiting Committee.

Through the death of Mrs. James Lawrence, Chairman of the Ladies' Visiting Committee, on December 10th last, the Hospital lost a most devoted worker.

The Baker Memorial has been running at nearer capacity than in 1934.

At the annual meeting on February 6, 1935, Mr. Francis C. Gray was elected a Trustee to fill the vacancy caused by the resignation of Mr. William Endicott. Mr. Gray already had valuable knowledge of the Hospital's affairs acquired during his ten years' service as Secretary of the Trustees. Mr. Endicott's resignation was a real loss to the Hospital on account of his long and faithful service as Trustee, and his broad experience and understanding.

The Hospital also suffered a severe loss through the death of Mr. Joseph H. O'Neil, who died on February 19, 1935. Mr. O'Neil had been a Trustee since 1912. He was a State appointee and a faithful and devoted friend to the Hospital. His kindliness and humor will long be remembered.

The Governor of the State reappointed Miss Betty Dumaine as Trustee. He also appointed Messrs. Joseph A. Tomasello, Henry V. Morgan and J. Howard Bushway, in place of Messrs. Edwin S. Webster, Andrew J. Peters and the late Joseph H. O'Neil.

At the organization meeting of the Trustees on February 21, 1935, Bishop Henry K. Sherrill was elected permanent Chairman and Dr. Nathaniel W. Faxon was appointed as Director, although Dr. Faxon did not take over the active directorship until July 1st. Dr. Faxon was formerly Assistant Director of the Hospital and resigned to become Director of the Strong Memorial Hospital in Rochester, New York. During the interim between Dr. Bigelow's disappearance and July 1st, last, Dr. Norman C. Baker assumed the management of the Hospital as Acting Director.

During July and August arrangements were completed by Dr. Arlie V. Bock and Dr. Faxon for the care of Harvard University students at the Massachusetts General Hospital, active work of this kind being abandoned at the same time at the Stillman Infirmary at Cambridge. These patients are to be cared for either in the Phillips House, Baker Memorial or the General Hospital, in accordance with their means, the University standing a certain part of the expense. The University accepts responsibility for such students as they may send to the Hospital, who are unable to pay anything. This arrangement will extend from September 20, 1935, to the end of the college year in June, 1936.

At the last meeting of the year, on December 27th, the resignation of Dr. Beth Vincent, Chief of the East Surgical Service, was accepted with great regret and he was promoted to the Board of Consultation.

FOR THE TRUSTEES,
Nathaniel T. Kidder,
Sewall H. Fessenden,
Committee.

REPORT OF THE DIRECTOR OF THE GENERAL HOSPITAL

To the Trustees of the Massachusetts General Hospital:

Gentlemen: The character and loyalty of the personnel of the Massachusetts General Hospital was clearly demonstrated during the trying and uncertain opening months of 1935. On December 3, 1934, Dr. George H. Bigelow, who had assumed the Directorship of the Hospital on February 23, 1934, suddenly disappeared, leaving the Hospital without a managing head.

Dr. Norman C. Baker was made Acting Director and Dr. Frederic A. Washburn was asked to give assistance as Consulting Director insofar as he could spare time from his duties as Commissioner of Institutions of the City of Boston.

On February 21, Dr. Nathaniel W. Faxon, Director of the Strong Memorial Hospital of Rochester, New York, was appointed Director.

On March 3, 1935, Dr. Bigelow's body was found and a memorial service was held in the Harvard Chapel on May 12, 1935. Although Dr. Bigelow's service with this Hospital was short several important changes were made during his term in office. He introduced a new accounting system. He also made extensive changes in the dietary department placing the handling of food entirely under the direction of the dietitian. His pleasing personality, his whimsical comments, his keen intellect and evident ability endeared him to all and his death was felt as a personal loss by everyone connected with the Hospital.

Dr. Baker continued as Acting Director until July 1, when Dr. Faxon assumed office. Dr. Baker conducted the affairs of the Hospital during this critical period most wisely and ably. Included in this report are the changes that took place while he was in charge.

The number of patients admitted to the General Hospital during 1935 was approximately the same as that of last year. Until September first the daily average in the Phillips House did not vary much from the corresponding months of last year but since then there has been a gradual increase, necessitating the opening to patients of the second floor, which had been used for nurses since 1931. The Baker Memorial has shown a substantial increase in the number of patients. The Out-Patient Department showed a decrease of 12,000 visits.

All departments, except the Out-Patient Department, showed an increase in expenses but there was also a welcome increase in receipts. The increased expense was the result of several factors: First, a greater number of patients in the Baker Memorial and Phillips House; second, in the General Hospital, the added expense of Ward 26, the Psychiatric Unit, and the employment of more graduate nurses; third, reorganization of the Dietary Department with increased personnel, and lastly, a rising cost of supplies. The deficit for all departments was $682,994, an increase of $29,546 over last year.

On January 1, 1935, the change in accounting, planned by Dr. Bigelow and consummated by Dr. Baker, was put into effect. It is hoped this will give a clearer picture of hospital finances and permit the development of a budget system, if such is desired.

It is gratifying to report that the hospital staff and personnel responded loyally to the appeal for funds for the Emergency Campaign of 1935, contributing $4,073.

Somewhere in each annual report must be set down the doings and happenings of the year which, uninteresting and trivial as they may there appear, may yet be of use to the future historian. The following changes in the physical plant seem worthy of note.

The offices and waiting room of the Baker Memorial were found to be very cold and drafty during the Winter months and so the south side of the open corridor between the Baker Memorial and the Phillips House was closed in and also the porch between Ward A and the main corridor.

A new tar and gravel roof was put on the front half of the old wooden stables and new slate was put on the low roof on the south side of the brick stables. The old stalls, woodwork and flooring on the first floor of this building were removed preparatory to filling in the cellar.

Structural changes were completed and new equipment installed on the second and third floors of the Power House, thus providing additional laboratory space for surgical research. The former ambulance garage on the first floor of the Pathology Building was renovated and assigned as laboratory space for that department. The electrician's shop in this same building was made over into a much needed rest room for women technicians and clerks.

Two large awnings were erected in front of the Bulfinch Building for the shelter of bed patients. These are the gift of an interested friend of the hospital and are much appreciated.

Twenty-three trees were planted about the hospital grounds, the entire expense being borne by a member of the Board of Trustees.

Five of the skylights in the Surgical Building were removed, the roof filled in and repaired and the ceilings plastered. Artificial lighting is now used in these rooms and is considered more satisfactory than daylight.

Much needed toilets and hand basins were installed in the Children's Medical Clinic in the Out-Patient Department.

A room under Ward I was constructed to be used by the Orthopedic Department for teaching and staff consultations; a room under Ward A was assigned to the Urological Department for staff meetings and a new room for the moving picture section of the Fracture Clinic was built in the Bulfinch basement adjoining the photographic laboratory.

The metal grill at the Information Desk was removed and the Post Office moved to the former Surgical Pathological Laboratory in the old Out-Patient building.

The Fruit Street brick wall was repointed and repaired.

A new Packard ambulance was purchased, replacing the old White ambulance which had served for twelve years, and a new Dodge truck also was purchased. The parking space behind Minichiello's store was turned over to the hospital in December for use by the staff.

In the laundry a six roll flat work ironer was replaced and a new extractor added. Lack of space makes it more and more difficult to handle the enormous amount of laundry and it would seem necessary in the near future to increase the laundry space and facilities.

Additional offices were provided in the Surgical Department on the top floor of the West Wing of the Bulfinch Building.

A new tilt table was purchased for the new Pneumothorax Clinic of the X-Ray Department and placed in the room formerly used as a specimen and teaching room for the Department of Pathology. Residencies in the X-Ray Department were lengthened to three years to conform with the recommendations made by the Advisory Board on Medical Specialties.

In May, the Warren Triennial Prize for the year 1934 was awarded to Dr. Norman E. Freeman for his essay entitled, "The Physiology of Gangrene". Honorable mention was given the paper entitled, "Phenomena of Nerve Irritation and Recovery, Degeneration and Repair, as Revealed by Prolonged Observation of Individual Fibers in Living Frog Tadpoles", written by Carl Caskey Speidel, Professor of Anatomy of the University of Virginia Medical School.

The University of Chicago, School of Business Administration, has for the past two years conducted a course on Hospital Administration and by arrangement Mr. George Buck, one of their students, was accepted for six months as an interne in Hospital Administration in order that he might receive practical instruction in this field.

Ether Day was observed by an informal luncheon held in the brick corridor, which was well attended and apparently much enjoyed by members of the Board of Trustees, Ladies' Visiting Committee, nurses and others of the hospital personnel.

During the past year the Massachusetts General Hospital has joined in the forming of two community groups of great promise, one, the Boston Hospital Council, composed of twenty-three hospitals of the Metropolitan district, intended to provide an organization which could study hospital affairs upon a community basis, as well as to provide a forum for the interchange of ideas upon details of hospital management.

The other, the Community Federation of Boston, is to "promote coöperation and service adequate to the needs of the community among charitable and benevolent agencies" and to collect money for the support of these agencies. An open house afternoon, part of a "Come and See, Go and Tell" campaign preparatory to the Community Fund Drive, was held on December 10. Exhibits from various hospital departments were set up in the brick corridor and demonstrated by members of the departments. Tea was served in the Moseley Waiting Room.

STAFF CHANGES

On December 27, the resignation of Dr. Beth Vincent, Chief of the East Surgical Service, was accepted with very great regret and appreciation for his conscientious services to the hospital, and he was promoted to the Board of Consultation.

Dr. Edward W. Karcher, Physician to the Department of Syphilis in the Out-Patient Department, died on February 18; Dr. D. Campbell Smyth, Surgeon in Oto-Laryngology, June 1, and Dr. John Bryant, Medical Assistant in Problems of Convalescence, on September 20.

Dr. Arlie V. Bock was appointed Henry K. Oliver Professor of Hygiene of Harvard University, a full time position, the duties of which are instruction in hygiene and direction of student health in the University. He will, however, retain his position here as Physician but will no longer receive a salary nor have an office, but will have a tour of duty as Visiting Physician on the medical wards. Dr. Bock goes on to a larger and permanent academic position and yet remains an active member of our staff here, which we believe is a very happy outcome.

THE BAKER MEMORIAL

During the year 1935 the growth in the use of the Baker Memorial has continued; the occupancy each month was greater than for the same month in the previous year, with the exception of December.

Equipment for the tenth floor was purchased and installed during the Winter and Spring. In June, the nurses who had been living on this floor were moved to quarters elsewhere and the north and south wings, after being painted, were opened for patients the latter part of the month, adding twenty beds to the Baker capacity. The east wing is still occupied by House Officers and Residents. If quarters can be found for these elsewhere, thirteen more beds will be available for Baker Memorial patients, making 255 in all. The second and third floors must continue to be occupied by General Hospital patients until provision is made for them elsewhere.

The obstetrical service has continued to grow. During the Summer, three single rooms in the east wing of the eighth floor were converted into a nursery for newborn, with its attendant utility room. This nursery has a capacity of thirteen bassinets. There are beds for ten patients in this wing, which may be used for general cases when not needed for obstetrics. The obstetrical floor overflowed to the eighth floor several times during the year.

Although the occupancy of the Baker Memorial has increased the operating deficit has remained at about the same level. Increased revenue was offset by increased expenses, due partly to payment of commutation to nurses who no longer could be housed on floors of the Baker Memorial building not used for patients, and to increased cost of food and supplies. Because of the increase in expense the Trustees decided to make a small increase in the charge for board. On August 15 the charge in four-bed, two-bed, and single rooms without toilet, was increased from $4.00, $5.00 and $6.00 to $4.25, $5.25 and $6.25 respectively. This increase, it is hoped, will result in increased revenue of from $12,000 to $15,000 per year.

The development of thoracic surgery in the treatment of pulmonary tuberculosis at the Massachusetts General Hospital led the State Department of Public Health to seek an arrangement whereby patients from the State Tuberculosis Sanatoria could have this work done here, and the doctors could receive small fees for their services. The Trustees agreed to assign two four-bed wards in the Baker Memorial to these patients, and to accept them at the rate of $24.00 per week. The State pays the regular extra charges for operating room, anesthesia, X-rays, etc., and allows the surgeon $25.00 for each operation. The first patients were admitted from the State Sanatoria June 15. By the end of the year thirty-four patients had been treated and returned to the Sanatoria; eight were in the hospital under treatment.

The X-Ray Department and clinical laboratories have been very busy. Additional space and equipment is needed for both but no additional space is at present available in the Baker Memorial Building.

A committee of the Trustees has been appointed to consider plans for the erection of the George Robert White Building, which is recognized as one of the immediate needs of the hospital.

Certain other needs of the hospital become more evident and urgent with each passing year.

1. A New Nurses' Home: Student and graduate nurses are now housed in seven different houses. Approximately one hundred additional graduate nurses live outside the hospital, being paid living out allowances which exceed the maintenance cost inside the hospital by about $16,000 per year. Locker rooms and rest rooms for special nurses are inadequate. It is desirable to separate graduate and student nurses. A nurses' home for graduate nurses, with adequate visiting rooms, recreation rooms, locker and rest rooms for specials, is essential for the welfare of the hospital as well as for the comfort of the nurses.

2. Endowment for Nurses Training School: The Massachusetts General Hospital Training School has maintained unquestioned eminence among nursing schools. Increasing demands by physicians for institutional nurses to assume ever more complicated procedures in nursing patients, the responsibility necessarily placed upon public health, school and industrial nurses, the need for the training of nurses for administrative duties connected with hospitals and nursing schools, have resulted in ever expanding curricula. Hospitals have assumed these expenses. Although some universities and colleges have developed schools of nursing it is still evident that the association between nursing education and hospitals is intimate and that nursing schools may be conducted advantageously by hospitals. That such hospital schools should be given a greater educational trend is clear. To do so advantageously an endowment sufficient to pay educational costs and so relieve

the hospital of this expense and at the same time place the school upon a more independent basis is necessary. The educational cost of the Massachusetts General Hospital Training School for Nurses is approximately $40,000 per year. An adequate endowment should approach $1,000,000.

3. RESEARCH: It is impossible for one not connected with the hospital, and scarcely appreciated by even those actually on service, to comprehend the complexity of this institution or to evaluate the ramifications of service, study and research that are carried on by the various departments. Many of the members of these departments are carrying on research into the causes and treatment of diseases, often without funds, inspired only by their interest and determination to solve the problems that confront them. The Department of Urology believes it could solve the question as to why kidney stones are formed if it could obtain funds and time to pursue investigation on this subject. Other departments have similar problems and similar convictions. Money to pay modest salaries to young investigators, to provide technicians, to defray necessary laboratory expenses might bring forth valuable results. The older men are willing to give of their experience and to help direct these investigations without remuneration. The attention of all who would aid in the solving of the causes and cure of sickness is called to the opportunities for helping mankind, thus presented.

4. An additional story is needed on the Moseley Memorial Building for the proper accommodation of the Resident Staff. Forty-one rooms in the Moseley Building are available, housing fifty-one men. Sixteen more are scattered through the hospital. This additional floor would provide approximately twenty-two bedrooms.

5. A more suitable entrance to the Baker Memorial Building is obviously needed.

6. The present laundry is crowded, inefficient and unsatisfactory and should be replaced.

7. An Office Building with suitable parking facilities for staff and patients is a logical and necessary development and should be erected as soon as possible.

8. A Country Branch in Belmont on the beautiful site owned and reserved by the Hospital for this purpose. Such a branch to be successful must provide adequate accommodations for the care of both bed and ambulatory patients and also be sufficiently endowed so that there will be no drain upon the funds needed for the care of patients in the General Hospital.

9. When one is sick, flowers and plants, grass and trees take on an added glory. The lawn and trees in front of the Bulfinch Building have long been an oasis in a desert of brick and asphalt, appreciated alike by patients and personnel. There has been a constant drain on the soil with but little renewal; soot and dust have drifted onto it. Even under the best of conditions constant care is necessary for the preservation of trees and shrubs and grass. New trees have recently been planted but the hospital grounds need new soil and fertilizer and most of all constant, intelligent care. Here is a need that may well commend itself to garden clubs and individuals who love growing things.

I take this opportunity to express to the Trustees my recognition of the high requirements of the office of Director. The cordial welcome accorded me by old friends and new acquaintances has been a real pleasure. The spirit of the Massachusetts General Hospital has impressed me more strongly than ever—a spirit made up of kindliness and thoughtfulness of others, a determination to coöperate with fellow workers, unselfishness and idealism, an amalgam of true charity, scientific interest and technical skill.

Respectfully submitted,
Nathaniel W. Faxon, M.D.,
Director.

REPORT OF THE GENERAL EXECUTIVE COMMITTEE

The past few years have seen few changes in the Hospital that might attract the attention of an outsider. Aside from the development in Psychiatry commented upon in this report last year there have been no outstanding changes in organization. Taking the Hospital as a whole, however, one thoroughly familiar with what has been termed its "personality" may detect subtle changes in several quarters that have one tendency in common. That tendency is toward a more closely united staff with an increasing singleness of purpose.

It is impossible to differentiate causes from effects but certain happenings may be commented upon as registering this subtle change. The Baker Memorial has offered an opportunity for an interchange of consultation and has furthered effective teamwork by staff members in the study and treatment of private patients. This institution is unique in uniting a large group of doctors in a coöperative spirit but without a formal organization or common financial bond.

In the General Hospital the special clinics have steadily increased in number and have continued to bring diverse points of view to a common focus. Medicine and Surgery are united by many groups of which the Thoracic and Thyroid Clinics may be cited as examples; the Fracture Clinic brings General Surgery and Orthopedic Surgery together; the Renal Stone Clinic unites Medicine and Urology in a study of a single disease; Radiology and Pathology permeate all special clinics but particularly join with Surgery and Medicine in the Tumor Clinic.

Another manifestation of the welding of divergent interests has been the reorganization of the Surgical Executive Committee bringing the sub-specialties of surgery together with the general surgical services, for a consideration of problems common to all.

The printing of the Staff Bibliography for 1934 assembled in one leaflet the scientific contributions of all departments during that year. The list is impressive in length and in quality. The large number of requests for reprints received by the hospital Librarian demonstrates the importance of placing the work of the staff as a unit before the profession in a dignified way. Its importance as an educational measure is not to be underestimated.

A general Staff Meeting was held in November for the first time in years. The immediate occasion was to greet the new Director. Interest in hospital problems by the Staff as a whole has not been so manifested for many years.

The hospital cafeteria provides a luncheon room where staff members meet daily and discuss topics of general or professional interest. Established purely as a matter of convenience, the luncheon room has proved to be an important element in promoting staff unity.

Welded together by these various influences the Staff is now well prepared to give serious and measured consideration to the future development of the Hospital. For this reason your Committee takes this opportunity to express freely the general line of development that appears desirable. The period of inhibition of normal growth enforced by financial considerations is, we hope, coming to an end. Growth does not mean increase in size. There is little desire for an increase in the number of beds, on the contrary the Hospital is large enough. The pressing needs are for equipment and personnel to raise the standards and effectiveness of the work now being carried on.

Fortunately it is no longer incumbent upon the hospital to increase its number of beds in response to the needs of the community. This is a responsibility now shared with the many other charitable institutions of the state, and there are indications that it will become more and more a matter of governmental concern. A more significant duty has emerged for the hospital, namely, to establish and maintain standards of excellence that may be emulated by other institutions. This is an obligatory and important responsibility that must be kept clearly in mind. It indirectly aids a number of patients, rich and poor alike, that could never under any possible circumstances be cared for directly by a single institution. To maintain our standards requires the immediate adjustment of unsatisfactory conditions in many divisions of the hospital. Some of these will be indicated specifically.

The condition of the Training School for Nurses is a subject for special study by a committee and their recommendations are awaited with interest. The Pathological Laboratory, a department that touches every division of the hospital, requires additional funds for personnel. A study of the report of this department shows a tremendous increase particularly in the number of surgical specimens submitted for examination, due to the work in the Baker Memorial. Two or three able assistants must be provided for Dr. Mallory if he is to maintain an effective department.

The Surgical Division is anxious to alter its course of training for House Officers and Residents to meet the present needs of the men taking this training as well as certain needs of the hospital. This is impossible until further space is added to the intern's quarters, and additional salaries for Residents can be provided.

The inadequacy of the present operating suite in the General Hospital has been commented upon in previous reports. The care of patients in the old pavillion wards cannot be raised to the level of modern requirements because of antiquated physical equipment.

The Medical Services require more space for the number of patients now being cared for. Single rooms for very sick patients are badly needed, and adequate provision for patients' families during the long hours of waiting should be provided.

The important development in Psychiatry under Dr. Cobb must be furthered by adequate housing both in the Hospital and in the Out-Patient Department if its purpose is to be fulfilled.

The formation of National Boards of Certification in Urology, Dermatology, Neurology, Orthopedic Surgery and Radiology bring enforced and desirable changes to the training of Residents in these subjects. If the Hospital is to continue to train qualified specialists in these fields several changes must be instituted for which we are not prepared either physically or financially. Radiology is especially in need of adequate space designed for the special use of the department. It is at present housed in parts of two buildings, a surgical unit constructed in 1867 and the first floor of the Gay Ward, built in 1883.

Space for research laboratories is at a premium as every possible nook and corner has been utilized. Many of the laboratories are directly concerned with the diagnosis and treatment of disease in the individual patient with the added purpose of contributing to medical knowledge as a whole. The Medical Research Ward now financed through the individual efforts of certain members of the staff should be established on a permanent basis. Beds for similar purposes are greatly desired by other services.

A broader vision of the function of the hospital makes it no longer possible to outline a budget based on the old familiar estimate of the daily cost per patient. Such standards are applicable only in municipal or governmental institutions responsible to the taxpayers for the economic care of the sick. Private institutions must face in addition to the actual care of patients the equally important fields of professional education and clinical investigation. Above all, the hospital in its clinical and scientific efforts must establish and maintain the highest standards of excellence.

EDWARD D. CHURCHILL, M.D.
GEORGE W. HOLMES, M.D.
JAMES H. MEANS, M.D.
WILLIAM H. SMITH, M.D.
BETH VINCENT, M.D.
NATHANIEL W. FAXON, M.D., *Secretary*.

REPORT OF THE DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

Satisfactory relationships between the laboratory and the clinical services demand for the most part a working compromise between maximal accuracy and reasonable speed of reporting, a result most efficiently accomplished by a fairly routine mass handling of material. On the other hand many patients present problems of special interest or difficulty requiring individual, and consequently time-consuming, attention. Yet it is through the results of this type of examination that the influence of the laboratory upon the hospital is particularly felt. Each successive year, moreover, whether or not beds are added to the hospital, the volume of material submitted to the laboratory increases and the proportion requiring special handling also rises. Since 1931, when the last addition was made to the technical staff, the increase has been nearly 30 per cent. Under such pressure it is becoming difficult to keep up even with the routine without sacrifice of standards and less possible to treat important material with the individuality it deserves. Research of other departments is often impeded by our inability to coöperate.

The remodelling of the laboratory, plans for which were outlined in the last report, was for the most part carried out and has greatly increased the convenience of the plant. The division of the bacteriology laboratory had to be postponed but should be carried out as soon as possible since the other changes have distinctly accentuated the inconveniences of the present arrangement.

Teaching has continued as in previous years. This year Dr. Gall is handling the second year men from Tufts and Dr. Castleman the third year Harvard classes. Dr. Mallory continues to demonstrate post-mortem examinations to the second year class at Harvard and to give an elective course in the fourth year. Dr. Kubik makes frequent use of the laboratory material for his studies in neurology. The new facilities have proved an immense help in handling these classes.

Research during the past year has been largely limited to pursuing lines of investigation which have been in progress for several years. Excellent material has come to hand for studying the relationship of bronchial asthma to emphysema and to cor pulmonale. Dr. Bradley pushed nearer to completion his morphologic studies of ulcer but was unable to complete the work before his appointment expired. It is hoped that aid can be obtained from the Medical School to permit completion of this during the coming year. Dr. Castleman has been collecting material from which to study the secondary type of hyperplasia of the parathyroids seen in renal insufficiency. Dr. Dienes has continued his study of bacterial allergy, particularly of its influence upon the histologic reaction to tuberculosis and other infections.

Two significant changes in staff have taken place during the year. Dr. John I. Bradley resigned after seven years of valuable service as assistant pathologist. Dr. Benjamin Castleman, for the past two years resident in the department, was promoted to fill his place. Dr. Edward A. Gall was appointed to the residency.

The statistics of routine examinations follow:

	1935	*1934*
Surgical specimens examined (House)	3,502	3,352
Surgical specimens examined (Phillips House)	407	378
Surgical specimens examined (Baker Memorial)	1,321	1,274
Cultures	6,126	5,490
Vaccines	72	30
Guinea pigs examined	360	410
Pneumococcus typing	150	125
Kahn tests (emergency)	510	160
Hinton reactions on blood	24,905	21,889
Wassermann reactions on blood	5,155	4,613
Wassermann reactions on spinal fluids	2,397	2,347
Autopsies performed	436	419
Percentage of autopsies on cases dying in hospital	61—	60—
Microscopic preparations	25,142	22,057

Respectfully submitted,

TRACY B. MALLORY, M.D.,
Director.

NORTH END DIET KITCHEN

OFFICERS

Mrs. Henry R. Scott, *President*
Mrs. Thomas G. Frothingham, *Clerk*
Mr. Francis B. Lothrop, *Treasurer*
Mrs. David J. Evans, *Assistant Treasurer*

DIRECTORS

Miss Marian L. Blake
Miss Betty Dumaine
Mrs. David J. Evans
Mrs. Trygve Gundersen
Mrs. Clarence Hillsmith
Mr. Roger F. Hooper
Dr. Chester M. Jones
Mr. Francis B. Lothrop
Dr. James H. Means
Mr. Charles H. Parker
Dr. Francis M. Rackemann
Mrs. Henry R. Scott
Mrs. Willis S. Shepard
Mrs. Austin Smith

During the past year there has been a slight increase in the number of visits to the clinic of the North End Diet Kitchen. 1,442 new patients were seen with a total of 6,676 visits during the twelve months. This is approximately the same as 1934, with a slightly smaller number of new patients but a definite increase in the total number of visits. In other words, the patients who were seen were followed more consistently. The actual decrease in new patients seen in 1934 and 1935 is undoubtedly due to the fact that many of the patients are being cared for by federal or state agencies.

The nature of the problems handled has been the same as in previous years, namely the dietary care of a group of patients with diabetes, obesity, anemia, various gastro-intestinal disturbances, malnutrition and the like. As in previous years, there has been a fairly generous expenditure of funds for the purchase of food which has been given to patients who were otherwise unable to procure it for their dietary needs in the treatment of individual problems. In addition, dietary instruction has been carried along hand in hand with actual donation of food and is by far the most important work of the Diet Kitchen. Throughout the year instruction has been given to student dietitians.

One of the principles on which the Diet Kitchen has been run in recent years has been the attempt to provide necessary items of food for patients suffering from a particular disease. This donation of food has been prescribed by a physician and has been continued over limited periods of time in order to carry out adequate treatment of the underlying condition with the hope that the patient would become sufficiently improved to carry on without a special diet, or would subsequently be able to earn an adequate amount to procure the necessary articles of diet. During the past four years about 440 individuals have received help in the form of complete diets or prescribed additions to diets. A few patients have been helped throughout the four-year period but it is of interest to note that with a few exceptions the list of patients who have been thus helped has been changed periodically In other words, patients have been sufficiently helped over limited periods of time by food donations and dietary instruction so that they are able to cope with their disease more efficiently and handle it alone or with the aid of other agencies.

One of the more important contributions of the North End Diet Kitchen during the past year has been a continuation of instruction in diet budgeting with the result that many patients who could afford a maintenance diet but were unable to arrange for it because of ignorance of food costs and food planning are now able to meet their dietary requirements with the income available. During the past year, 100 budgets have been worked out in connection with the Social Service Department for families who needed such instruction. In each instance some member of the family was a patient in the hospital or was being treated in the Out-Patient Department by means of a special diet.

There is no doubt that the North End Diet Kitchen has been of real assistance to many individuals, most of whom are still taken from the North and West Ends of Boston. It has met the challenge of the particularly trying times and there is no reason to doubt that it will continue in its good work.

During the year the work has again been in the care of Miss Collier and Miss Moylan.

It is with regret that we have recently accepted the resignation of Miss Collier as head of the North End Diet Kitchen. For the better functioning of the organization it seemed wise to change the personnel, at least temporarily, and at the present time efforts are being made to secure a new dietitian who will take charge of the North End Diet Kitchen for the coming years.

NORTH END DIET KITCHEN

JANUARY 1, 1935 TO DECEMBER 31, 1935

Balance, January 1, 1935	$ 675.19
Donations, 1935	7,000.00
	$7,675.19

EXPENDITURES

Food	$2,945.92	
Salaries	2,705.22	
Telephone	84.00	
Supplies	19.41	
Miscellaneous	20.00	
		$5,774.55
Balance, January 1, 1936		$1,900.64

REPORT OF THE SOCIAL SERVICE DEPARTMENT

Reports of the various units in the Social Service Department have been submitted by 19 members of the staff and are on file. This report is submitted chiefly as a brief digest of the more detailed reports from the workers close to our patients. Recurrent in the staff reports are comments on the heavy burdens on the patients due to the economic situation. We are serving more patients who have formerly been able to meet their financial problems. These patients, "many of them at the end of their rope, physically and financially," present not simply financial need. We see, of course, some who have established habits of dependence. More frequently, we witness hurt pride, discouragement, resistance to accepting public or even private financial aid, insecurity in Federal works jobs; all of which bring problems more complex, more time consuming and difficult than ever before. Our staff has reason to understand the effect of a major depression on the human spirit and family life.

Community Relations.—We have more satisfactory relations with local Departments of Public Welfare. This is due in part to the Hospital's consistent, persistent effort to place suitable responsibilities for payment for medical care on local public agencies. The appointment of a medical social worker as consultant in the Boston Department is resulting in increasingly satisfactory relations. Miss Snow, our District Worker for Middlesex County and consultant to our staff, has clearly demonstrated the value of her efforts to foster understanding and a greater assumption of local responsibility for medical-social care of patients. 99 patients with problems involving local agencies were referred to her. She was consulted on 62 other cases. She has developed a valuable resource catalogue for the County.

The law passed in April requiring local responsibility for financing indigent patients with gonorrhea and syphilis has affected our work in the Skin L., Neurological and Urological Clinics. We accept the soundness of principle in this legislation but also recognize the necessity of individualizing patients. When justifiable facts have been presented to the administration, exceptions to transfer of patients to local clinics have been made in certain cases. It is clear that there is need for revision of settlement laws as affecting diseases dangerous to public health.

Special Clinics.—The reorganization of the Diabetic service under Dr. Townsend and the appointment of a secretary to this service has greatly improved the correlation of medical, nursing, dietetic and social service to diabetic patients, Out-Patient and House.

In October, 1935, Dr. Rackemann secured a grant from the Harvard Research Fund for services of Miss Natalie Jewett in the Anaphylaxis Clinic. This terminated in June, after demonstrating the effectiveness of medical-social investigation and service to these patients. In November, Miss Jewett was again appointed, Dr. Rackemann securing funds for this purpose.

Chronic Diseases.—The staff calls attention repeatedly to the difficulty of securing proper care for patients with chronic disease. Lung abscess and bronchiectasis, brain and cord tumors, diabetes, asthma, and cancer present problems not to be settled by institutions alone. Helping patients to meet long illnesses, taxes resources of all kinds. Lack of adequate food and heat, and over-crowding, so frequently found these days, are part of the difficulty. There is need for more nursing-home care, adequate and at a reasonable rate, and for more consistent visiting nursing in homes. This problem should have careful consideration on a broad community basis.

Relation to Scientific Medicine.—We wish to register the fact that advances in scientific medicine, designed to extend life, often bring problems especially difficult. Expensive drugs such as cortin, eschatin, and insulin over a long period, are ordered in accordance with the patient's clinical need and not his bank account. We have reason to realize the serious social, psychological and moral issues that may arise out of being partners in the program of scientific medicine, especially during an economic depression.

Team Work with Medical Staff.—Each year sees a better correlation of our service with the clinical service. Social workers are now periodically making ward rounds with the medical staff on the Orthopedic, Fracture, Peripheral-Circulatory, Neurological, and Diabetic services. Others attend the medical discharge conferences. The House Social Service have daily conferences with the House Officers. We witness fewer hasty discharges and more careful planning for the patient.

Coöperative Study with the Children's Mission.—The joint project between the Department, the Committee on the Home Care of Children with Heart Disease and the Children's Mission, in interest of cardiac children, has completed a satisfactory first year. 25 children have been referred for very careful medical-social study and care.

Educational Problems.—Under Miss Bartlett's leadership, our educational responsibilities have been more critically considered. We are attempting to get at a clarification of our function and improvement of quality of service on one hand and the development of the individual workers, on the other. Both are difficult when the workers are under pressure. We have had weekly conferences on case evaluation under Miss Bartlett's leadership and a two-hour weekly seminar in the evening from February to April, under Miss Evart's leadership. We have had 14 students in medical or psychiatric social service from Simmons, New York, and Smith Schools of Social Work. We have had 72 medical students in case conferences in coöperation with Dr. John P. Monks. The student dietitians are now assigned for six weeks each, under Miss Lewis' direction, the plan calling for service all year. Our teaching of nurses has gradually expanded and is at present not wholly satisfactory to all concerned. A review of our program with the Training School is in progress. The theological students are now wholly under Mr. Dick's supervision, Miss Cannon acting as adviser.

Psychiatric Service.—Miss Ruth Lloyd, formerly of the Psychiatric Social Service Department of the University of Colorado, came in September under a joint project with Simmons School of Social Work. She gives half time to Simmons for development of training for psychiatric social workers and half time to us in case work and supervision of students. We have evidence of the influence of our psychiatric social service on the thinking of members of our general staff. One of our chief considerations for 1936 will be the further integration of the psychiatric and medical social services. Miss Evarts has made a study of the social service rendered by Miss Beatrice Gosling at McLean Hospital. It is quite evident from her study that there is need for the social service at McLean. Thus far, the clinical staff's demand for the service has not convinced the administration of the necessity of providing for this in the budget.

Baker Memorial.—Social Service at Baker Memorial has completed four years of service and Miss Barbour is preparing a special report. This will have bearing on the place of medical social service in the private practice of medicine.

Changes in Personnel.—We have lost three valuable members of our department staff. Two of our new appointees have come from the field of psychiatric social work.

Acknowledgments.—During 1935 we have received 11,533 hours of service from volunteers. This does not take account of the efficient service rendered as usual by the Red Cross Volunteer Motor Corps. We wish here to express our sincere appreciation.

Our relief problems have been generously aided by the grant from the Committee of the Permanent Charity Fund, Incorporated, Miss Gwendolen Morse, Mr. Huntley Spaulding and the grant from the President's Birthday Ball Fund.

Publications.—"Medical Social Work," by Harriett Moulton Bartlett, pp. 222, published by the American Association of Medical Social Workers.

"Medical Social Service in Relation to Organized Medical Practice," by Ida M. Cannon, Cyclopedia of Medicine. Philadelphia.

"Medical Social Service," by Ida M. Cannon, Social Work Year Book. New York.

The Statistical Report for 1935 is as follows:

Services or Clinics	Patients carried-over from 1934	New Patients	Totals
Medical and Surgical Wards	51	1,218	1,269
Medical and Surgical Clinics	115	1,331	1,446
Children's Medical Service	108	1,235	1,343
Children's Cardiac Service	86	827	913
Skin L. Syphilis	3	577	580
Diabetic Service	17	313	330
Orthopedic Service	6	661	667
Infantile Paralysis Clinic	12	293	305
Urological Service	25	762	787
Neurological Service	22	653	675
Psychiatric Service	79	497	576
Tumor Clinic	15	202	217
Baker Memorial	21	284	305
Totals	560	8,853	9,413

Respectfully submitted,

IDA M. CANNON,
Chief of Social Service.

REPORT OF THE DIETARY DEPARTMENT

The Pay Cafeteria has completed its first full year of operation with no loss. We are now serving 300-400 persons daily, in comparison with 225 persons during the opening months. This increased patronage has enabled us to continue to serve a twenty-five cent luncheon in spite of rising food costs. We are convinced that the Pay Cafeteria is a satisfactory method of feeding hospital personnel. We are conscious, however, of the need of eliminating the excessive noise, due to the acoustics of the room. The expenditure necessary to sound-proof the dining room would be warranted by the increased comfort to the persons served.

The Food Store has continued to operate under the direct supervision of the Dietary Department. A dietitian, Miss Irma Feinberg, has been placed in charge of the store accounting and the ordering of perishable foods. During the year a careful analysis of the methods of accounting has been made and certain changes put into effect. The total value of all goods received by the store during a month is checked against an actual inventory plus the goods requisitioned out during the month. Allowing a 1½% shrinkage the result seems to be as accurate as can be obtained without setting up a perpetual inventory system. Considerable work has been done on standardization of food supplies in the different units of the hospital with a resultant reduction in stock and in expense. A student dietitian has been giving full time to a study of meats with a view to securing accuracy in the charging of meats from the store to the different hospital units, and of studying the most economical cuts to buy for our use at the present time.

The Baker Memorial and Phillips House: Staff changes to be reported are: Miss Alice Klingler, in charge of the combined food service, succeeded Miss Bernice Swartz on March 15th, and Miss Ruth Spencer, in the Diet Kitchen, succeeded Miss Janice Barkeley on May 1st.

Equipment changes at the Baker Memorial are the installing of dishwashing machines in the individual floor kitchens, thus replacing a central dishwashing system. The results obtained are as expected, a considerable decrease in dish breakage. The tenth floor serving kitchen was completely equipped when the floor opened in the Spring.

With some changes in the organization of duties, the dietitian in charge of the combined service acting as kitchen manager, a graduate dietitian in charge of the dining room and two student dietitians assigned to Baker Memorial floors, it has been possible for a majority of the patients at both hospitals to be visited every day and the others at least two or three times a week. Greater satisfaction and fewer food complaints have resulted. The closer contact also affords an excellent opportunity for teaching both good food habits and the fundamentals of adequate nutrition.

General Hospital: The supervision of and responsibility for the patients' food service, the system instituted in 1934, has been carried on successfully with one dietitian visiting several ward kitchens at each meal. Each ward has either a student dietitian or student nurse, responsible to a dietitian, serving the patients' trays and making personal contact with the patients.

The nurses also benefit by the closer contact with the dietitians on the wards working on dietary problems. Each group gives materially to the other. The usual formal courses in Normal Nutrition, Diet Therapy and Advanced Nutrition, have been taught during the year. There is definitely more interest and awareness in dietary problems.

Mrs. Frances Holcomb, ranking therapeutic dietitian, resigned October 15th and Miss Ethel Johnson was advanced to her position. The vacancy created was filled by Miss Mary Hawks. Mrs. Holcomb, during the five years she was with us, endeared herself to all she came in contact with. She is largely responsible for the present organization of the ward food service.

A new system is being set up for the control of food waste. The food returned on patients' trays is separated in the serving kitchens, both in the General Hospital and the Baker Memorial, into edible and inedible waste. The former is weighed in a central garbage room which has been renovated for efficient use and the figures obtained are used for determining the satisfaction of the food to the patient. These figures will be of significance in enabling the department to reduce food waste to the smallest possible amount per person. A new truck for the collection of containers has been purchased.

Also during the year a central linen room was opened for the receiving and distributing of all linen, uniforms, aprons, etc., used by the department. This method has been advantageous both to the Dietary Department and to the Laundry.

Ward 4, the research unit, had an exceptionally heavy schedule during the ten and one-half months it was open. The accurately weighed diets calculated by the dietitian lent materially to the interpretations of the experiments that were carried on.

The matron in charge of the dining rooms was replaced by a dietitian December 15th. The new appointment was given to Miss Chastain Thomas.

STUDENT DIETITIAN COURSE: Twelve student dietitians were graduated from the ten month course on July 1st. Seventeen were admitted on August 28th for a full year's course. Because of the growth and development of the Dietary Department within our own group of hospitals, including McLean Hospital and the Massachusetts Eye and Ear Infirmary, it is possible for the first time to give all the experience necessary for adequate training. It is a considerable satisfaction that we draw outstanding graduates of our leading universities and are able to offer them the best possible training and experience. We, in turn, benefit from their interested and enthusiastic participation in all the activities of the department.

Respectfully submitted,

MARION D. FLOYD,
Chief Dietitian.

REPORT OF THE TREADWELL LIBRARY

THE use of the Treadwell Library during the past year reflects the increasing amount of research work being done in the Hospital. The number of readers, of volumes borrowed for outside use and of inter-library loans are all the largest ever recorded.

The problem of additional assistance has been partially solved by volunteers who are giving three days each week and assuming responsibility for telephone calls and certain routine duties. The pressing need remaining is an assistant for the other days who will help with the regular work and also supervise the reclassifying, recataloging and arranging of the older books on the upper tiers, making them more easily available to readers.

The Staff Bibliography published for the first time in 1935 has proved sufficiently successful to be repeated. The Trustees have voted an appropriation to cover the work for another year, the compilation to be done under the supervision of the librarian with an assistant appointed to do the clerical work.

The gifts of books and periodicals have again added much of interest and value and are gratefully acknowledged. Many periodical subscriptions which have been given for a number of years have been renewed and several new periodicals added. New books of history and biography have been much read and enjoyed by library patrons. Special mention should be made of the gift of a copy of the new edition of Vesalius. The woodcuts in this volume were printed in Germany from the original blocks and the book itself is an outstanding example of the bookmakers' art. The library is doubly pleased with this gift as no earlier edition of Vesalius is in the Treadwell Collection.

Statistics for the year follow:

	1935	*1934*
Number of periodical volumes	7,235	7,033
Number of other volumes	7,313	7,251
Number of pamphlets	11,245	11,197
Number of periodical subscriptions	115	115
Number of volumes loaned	2,356	2,266
Number of unbound periodicals loaned	1,160	1,199
Total number of volumes loaned	3,516	3,465
Number of inter-library loans	737	689
Daily attendance of readers	7,224	6,683
Evening attendance of readers	1,923	2,094
Total attendance	9,147	8,777

Respectfully submitted,

C. L. WILLIAMS,

Librarian.

REPORT OF THE WARREN LIBRARY

The year 1935 has shown a large increase in library circulation, due to the fact that since October first, the library has been kept open all day. We have been enabled to do this through the courtesy of the vocational director at Radcliffe College, who has sent us Miss Meltzer and Miss Ryan, both of whom have had previous library training.

Miss Murray, who last year divided her time between McLean Hospital Library and the Warren Library, has this year been appointed assistant librarian at the Warren Library.

Lectures have been given to the probation classes on the purpose and functionings of the library, especially emphasizing the importance of biblotherapy. As in previous years, Simmons College and Radcliffe College have used the library as a training center for students interested in hospital library work.

Mrs. John S. Ames has again renewed her twelve magazine subscriptions for the year 1936.

We are very grateful to our many friends for their gifts of magazines, books and playing cards.

This year has seen the departure of Miss Elizabeth Reed, Librarian of this library for eleven years, to fill a similar position at McLean Hospital, Waverley. We know that her experience, clear thinking and vision, with her cheerful, efficient and untiring services, will be devoted to the McLean Library as they have always been to the Warren Library. The good wishes of the entire hospital personnel go with her.

Statistics for the year follow:

	1935	*1934*
Volumes loaned to patients in General Hospital	25,489	23,131
Volumes loaned to patients in Baker Memorial	21,365	17,754
Volumes loaned to patients in Phillips House	5,684	5,356
Volumes loaned to personnel	12,397	12,379
Total volumes loaned	64,935	58,620
Total volumes in library December 31	4,902	4,720

Respectfully submitted,

ISOBEL M. COLLINS,
Librarian.

REPORT OF THE LADIES' VISITING COMMITTEE

THE Ladies' Visiting Committee, now numbering forty-two members, has met once a month through the past year, from September through June, with an average attendance of from twenty-five to thirty. Seventeen wards have been visited twice a week at least, except during July and August. During those two months flowers from the Chestnut Hill Garden Club were brought to the Hospital regularly.

This Committee shared in the sorrow which was universal throughout the hospital over the loss of Dr. Bigelow. He had shown to us the friendliness that endeared him to all who were associated with him. He had suggested that we who know the Hospital intimately, should make it part of our work to interpret it to a wider circle who know all too little of its service.

We are very appreciative of the helpfulness of Dr. Baker who carried on the work of the Hospital until Dr. Faxon became its Director. Dr. Faxon has already shown to the Committee a sympathetic understanding of our problems and we appreciate the value of his guidance.

In the passing of Mrs. A. Lawrence Hopkins and Mrs. Charles A. Coolidge, the Committee has suffered a great loss. Mrs. Hopkins began her visiting in 1884 and served actively as long as her health permitted. She took a deep interest in the work undertaken by this Committee and was a generous contributor to its funds. For several years we accepted her gracious hospitality and met at her home. Mrs. Coolidge served on this Committe for many years. She was a sympathetic and wise visitor and by special permission went into Ward G where her visits were keenly appreciated. In the deaths of Mrs. Hopkins and Mrs. Coolidge we have lost two members who will long be remembered for their devotion to this Hospital.

During the year Drs. J. Howard Means and W. Jason Mixter, Mrs. Wilson of the House Social Service and Mr. Dicks have spoken to our Committee and have enlightened us on the various functions of the General Hospital and the Baker Memorial.

In March and again in December, coffee parties were held at the Hospital in connection with the Community Federation of Boston. About two hundred and twenty-five people came on each occasion and it was felt that the guests enjoyed our hospitality and were benefited by their insight into the activities of the institution.

With the Training School Committee, we have given two teas for the groups of incoming nurses; these were appreciated by the girls as well as by their parents who often come from distances to see their daughters started on their careers.

One member of this Committee has joined the first class for Red Cross Volunteer Hospital Aids, who are to take 50 hours of training in the wards.

The Occupational Therapy Department continues its ever valuable and growing service to the patients. A meeting and tea with members of the Worcester Memorial Hospital Occupational Therapy Department was found to be of value in the exchange of ideas, and a return meeting took place in the Worcester Hospital in November.

Financially we have been able to continue our contributions toward the salaries of a house social service worker and of the occupational therapist, to cover the expense of the hospital Christmas and to contribute to a fund to meet small needs in the House Social Service. Our emergency fund has also been called upon for several urgent cases from the wards.

We miss Miss Reed, a valued friend, who has become librarian at the McLean Hospital. We were indebted to her during her many years of service for suggesting to our members innumerable cases in need of visiting. Miss Collins is becoming equally valuable as head librarian of the Warren Library.

The Christmas plans were carried out as usual. Five different choirs sang in the wards. Wreaths, trees and the decoration of the patients' trays with holly brought the spirit of Christmas cheer and there was a gift for every patient and employee.

The work for which this Committee primarily exists cannot be reported in mere words, but the personal relationship with those who find themselves away from home and facing the grave problems of illness we hope adds something of cheer to the daily routine of the Hospital.

It is with deep sorrow that we record the loss of our chairman, Mrs. James Lawrence. Her wise council, her untiring devotion and her great generosity in giving so much of her own vital personality to the work of this Committee, will forever continue to be a living inspiration.

In closing, our thanks are due to all those in the hospital who have constantly helped us with their friendly coöperation.

For the Committee,

MABEL DELANO LORD,
Vice-chairman.

VIRGINIA BAKER ARNOLD,
Recording Secretary.

REPORT OF THE LADIES' COMMITTEE ON THE GENERAL HOSPITAL TRAINING SCHOOL

THE Ladies' Committee on the Training School for Nurses meets at the Hospital on the first Monday of every month from September to June inclusive. Miss Johnson, the Superintendent, always attends these meetings and makes a report on the School, its immediate problems and its probable needs for the future. Miss Roberts, the Social Director, also reports on the recreational activities of the girls when off duty; and teachers and supervisors frequently attend as questions come up concerning their different departments.

This Committee, in combination with the Ladies' Visiting Committee, gives a reception to the incoming class in September and to the graduating, as well as the incoming class in February. These teas have served as a pleasant welcome not only to the girls but to their parents as well.

The members of this Committee visit the hospital in rotation, two every month. They observe class rooms, wards, diet kitchens and students' residences. Lectures and demonstrations are attended and meals sampled in the main dining room. While these activities have long been a regular function of the Committee, stress is being increasingly laid on the manifold problems of nursing education and the Committee feels that it should so inform itself that it may act as an interpreter to the public of the professional and educational standing of the school and its requirements for future development. These include the question of endowment, of better nursing and class room conditions, improved library facilities and a relief from some of the pressure of the work on the wards. These specific changes are all combined with the general problem of so enlarging and developing the curriculum and training as to meet the ever increasing demands of the medical and surgical professions and the community that they serve.

This Committee can only act in an advisory capacity but as its standing within the hospital organization has developed, the Trustees have always given its recommendations most courteous consideration. For this the Committee is very grateful and appreciative.

SUSAN H. DALTON,
Secretary,

REPORT OF THE SUPERINTENDENT OF NURSES AND PRINCIPAL OF THE TRAINING SCHOOL

STATISTICAL REPORT — DECEMBER 31, 1935

CENSUS OF THE SCHOOL:

Graduates Nurses in the General Hospital	72	
Graduate Nurses in the Baker Memorial	93	
Graduate Nurses in the Phillips House	45	
X-Ray: General Hospital, 7; Baker Memorial, 3; Phillips House, 1	11	
Total Number of Graduates		221
Massachusetts General Hospital Students	231	
Preliminary Students	62	
Affiliated Students	30	
Total Number of Students Including Affiliates		323
Grand Total		544

NUMBER OF PUPILS AT FOLLOWING INSTITUTIONS:

Massachusetts Eye and Ear Infirmary	7	
The Baker Memorial	24	
Boston Lying-In Hospital	24	
Simmons College—Public Health Nursing (4 months)	4	
McLean Hospital	10	
Boston City Hospital, South Department	2	
Total		71

NUMBER OF PUPILS ON AFFILIATION FROM:

McLean Hospital	Women	9	
	Men	21	
Total			30

DURING 1935:

Graduated	71
Preliminary Students Admitted	120
Preliminary Students Dropped or Withdrawn	23
Accepted Pupils Dropped and Resigned	18
Pupils from Affiliated Schools who have taken Course	30

The four outstanding events of the year have been relief of the congested housing in the Charles Street Home, the appointment of a second assistant to the night supervisor of the General Hospital, the retirement of Miss McCrae and the appointment of Martha Ruth Smith as her successor. At the Charles Street Home, early in the year, one bed was removed from each of nine rooms that had formerly held three beds. At first thought this may seem a minor accomplishment but when, because of this change, it became necessary for the hospital to pay room allowances to nine additional graduates, the resulting expenditure was no minor matter. The appointment, on April first, of a second assistant to the night supervisor has been a great relief in shortening the over-long hours of the supervisor and her assistant and in dividing the heavy responsibility of the wards and of the operating room.

On September 1, 1935, following a leave of absence of a year and a half, Miss McCrae retired from the position of Instructor in Principles and Practices of Nursing. Miss McCrae graduated from the McLean Hospital Training School for Nurses in 1893 and from the Massachusetts General Hospital Training School for Nurses in 1895. She was appointed part time instructor and assistant to the superintendent of nurses in 1902 when the Massachusetts General Hospital Training School for Nurses was reorganized. In 1912 she was made full time instructor in nursing. Miss McCrae, therefore, has been on the nursing staff of this school for thirty-three consecutive years During this period she has taught nursing to 1,953 students. Probably no other nurse in the world can equal this record.

Ten years ago Miss McCrae published "Procedures in Nursing," a book in two volumes. In 1934 she was awarded the Saunders Medal "for distinguished service in nursing."

Such service as hers is "distinguished" not only for its great length but, for what is of greater importance, its high quality. Her teaching has been characterized by a concrete knowledge, a fine craftsmanship, and a spirit of service. Her teaching was imbued with dramatic power that gave life to the subject and enthusiasm to the student. Miss McCrae never clung to the old ideas but was ever seeking and using the new, that she might prepare her students to meet changing situations. How she had the moral and physical strength continually to set the example of her own best is beyond our comprehension. Miss McCrae's former pupils, working throughout the length and breadth of the land, acknowledge an immeasurable personal and professional debt to her. They all know that the only coin in which she desires or accepts payment of this debt is that of a high standard for their own personal and professional life. Because of Miss McCrae's example, as a woman, a nurse, and a teacher, hundreds of our graduates have earnestly endeavored to pay her this debt of honor.

That Miss McCrae's successor be an especially well qualified person was of prime importance. Such a person was found in Martha Ruth Smith, a graduate of the Peter Bent Brigham Hospital School of Nursing. She was formerly on our staff for five years as director of theoretical instruction and instructor of sciences. During the intervening years Miss Smith has received the degree of Master of Arts from Teachers College, Columbia University, and has been instructor in the Department of Nursing Education in that institution. She has made substantial contributions to nursing literature and has done considerable research on the problem of setting up a method of determining the validity and reliability of various nursing procedures. Early in this year she supplemented her undergraduate courses in nursing by post-graduate courses in psychiatric nursing and public health nursing. Probably no nurse in this country is better prepared in every way for this position which she has come to fill than Miss Smith for she not only has a sound academic preparation and years of experience, but she is familiar with our local situation. Under her direction we feel sure that the principles and techniques of nursing will continue to be well taught in this school.

Although these have been the outstanding events of the year there are important subjects relative to both our progress and our needs which deserve a place in an annual report.

As it has been possible to add only three floor duty nurses to the General Hospital staff, considerable thought has been given to ways and means of supplementing the nursing service. One such means has been the assignment of certain additional duties to the ward helpers who were relieved of certain former duties by the dietetic department who now assume the major responsibility for the serving of meals to patients. Another means of supplementing nursing service has been the further use of volunteers. For years a volunteer group has given valuable service in the Out-Patient Department. This year, for the first time since the World War, volunteers have served on the wards as ward secretaries and as hospital aids, the latter one of the Red Cross service group. There is a full time volunteer secretary on Ward A and another on Ward F; both are doing a very satisfactory piece of work. The hospital aids perform duties similar to those of our ward helper group. They have been here only a short time and their employment is still an experiment. However, there seems to be every reason to believe that they will become a very useful corps of workers.

The events of the last few years have shown that there is an over supply of nurses who rate only average. Today there is assured employment only for that nurse who has a native endowment of intelligence, an acceptable personality, a degree of maturity, a sound basic academic education, and an inclusive professional education. This insistence upon high standard is not only known to those who are informed about nursing and nursing education but is becoming known to possible applicants. Consequently many young women who realize their own limitations have thought it unwise to attempt to enter a school of nursing. From those who have applied we have made a more and more discriminating selection. The result is that while the entering classes we are admitting are smaller than they were three years ago, nevertheless due to fewer eliminations because of unfitness, the school is today as large as it has ever been. The graduating class of 1936, numbering ninety, is the largest in the history of the school.

Because in the General Hospital the number of the administrative and teaching staff is small in proportion to the number of students, there has been far too little opportunity for personal conference with students. Therefore we have this year appointed a group of advisers. Each member of the Training School staff is an adviser to about sixteen students whom she carefully follows and to whom they may feel free to go for counsel. The students' response to this means of help has been very gratifying.

An encouraging sign of better times is an increase in the number of requests for candidates for positions, several of which are important. It is interesting to note a marked rise in the credentials that are required as compared with those required for similar positions five years ago. While this demand for more extensive preparation is to be expected, it is discouraging to many who have been unable to save money for further education.

The Advisory Committee to the Training School for Nurses has divided itself into several committees in order to work more effectively. The loyalty and support of this committee mean more to the Principal of the School than she can adequately express. There have been two other small committees formed that have given time and thought to the problems of the school. From the combined thinking of these three committees will come definite and constructive recommendations relative to future policies.

Although when I review the outstanding needs of the school as they were set forth in the report of 1934 and realize that only one has been fulfilled, the relief of congested housing in the Charles Street Home, I am not disheartened. I still have faith to believe that from some source money will one day be forthcoming for buildings that will adequately house the students, the majority of the graduates, and suitable teaching facilities. I believe that from some source, too, will one day come money for the enlargement of the administrative and teaching staff and for the enrichment of the curriculum.

It should be remembered that the term curriculum nowadays includes field experience. Right at our own door is a field experience that would enrich our curriculum, and set it on a higher plane than the curricula of the majority of other schools, but this rich experience is not given to all our students. For example: only 37% of the students go to the McLean Hospital, 50% to the Massachusetts Eye and Ear Infirmary, 42% to our Dermatological Department, and 45% to our Orthopedic Department. The reason is that the student nurses are needed for nursing service elsewhere within the hospital. To make it possible to enrich our curriculum I believe that money will some day be forthcoming for the employment of a sufficiently large number of floor duty nurses that all students may be relieved from some of the nursing care of patients in the surgical wards and be relieved from part of their night duty. The time so gained would make it possible for all students to have experience at the McLean Hospital, the Massachusetts Eye and Ear Infirmary, and in our own Orthopedic and Dermatological Wards.

Any one who is at all familiar with our nursing situation cannot fail to realize that our most serious need is an adequate nurses' residence. During the past year we have housed nurses in ten different hospital buildings. In addition we have, at one time, paid room allowance to as many as 136 graduates living outside of the institution. The housing situation is rapidly becoming intolerable. An adequate nurses' residence would do much toward fulfilling many of our secondary needs. Good housing facilities attract the better teachers and the better students; good libraries, laboratories and class rooms do the same. If some philanthropist would make the Hospital a gift of the construction and furnishings of such a building, the money which the hospital now spends for room allowance would go a long way toward the maintenance of that building.

When the day comes that money is available for these purposes, we shall feel that that day is a just reward for uncomplaining acceptance of the limitations of these lean years.

Respectfully submitted,

SALLY JOHNSON. R.N.,
Superintendent of Nurses and
Principal of the Training School.

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES

General Statement. The circular of information giving a detailed survey of the course of instruction and of requirements for admission may be obtained upon request. Personal applications may be made between ten and twelve o'clock on Tuesday and Saturday mornings, and at other times by appointment. The length of the course is three years, which includes the preliminary period of four months.

Requirements for Admission. Four years of day high school with diploma or its academic equivalent. The high school course should include four years of English, and two years each of mathematics, language, history and science. One of the sciences must be either general science or biology. Half units are accepted only in science, United States history and civics. The marks should be of good grade. No student can be admitted until she has reached her eighteenth birthday. The preferable age is from nineteen to thirty. Acceptance depends upon education, general health and personal qualifications.

Expense of Course. The tuition fee is $50 and breakage deposit is $10. Students will be provided with board, room and laundry throughout the course; also with required text books. Students will be required to provide uniforms during the preliminary period, but after acceptance their uniforms will be furnished by the Hospital.

Scholarship—Loan Fund. Six scholarships of $100 may be awarded annually to students doing satisfactory work and needing financial aid. There is a small loan fund.

Hours of Duty—Vacation. During the preliminary course the daily average of ward duty is slightly over two hours. For accepted students the day duty is fifty-two hours a week, and the night duty fifty-six hours a week. The vacation allowance for the entire course of three years is nine weeks.

PRACTICAL EXPERIENCE. All students obtain experience in medical and surgical nursing, obstetrical nursing, care of sick children, diet kitchen, and in operating room technic. The majority obtain experience in the nursing of orthopedics and dermatology. There are many desirable electives.

THEORETICAL INSTRUCTION. The theoretical course is comprehensive and well presented.

TIME ALLOWANCE TO COLLEGE GRADUATES. Time allowance will be given graduates of approved colleges provided the course has included the basic sciences relating to nursing. Among these sciences are biology, chemistry, sociology and psychology. The maximum allowance will be eight months. This allowance may not be determined until the student has been in the school a year.

SUMMARY OF COURSES OF STUDY

Subjects	Lectures or Demonstrations	Clinics or Laboratory	Class Discussion or Recitation	Total Hours
Anatomy and Physiology	24	32	34	90
Bacteriology. . . . . Including—Home and Community Hygiene	20	25	11	56
Chemistry—Applied to Nursing . . .	7	17	6	30
Health Education . . . . Including—Personal Health Principles of Public Health Social Aspects Social Hygiene	29	13	6	48
Medical Diseases and Nursing Care . Including—Clinical Pathology Dermatology Diseases of Eye, Ear, Nose and Throat Materia Medica I 0 Materia Medica II Medicine I Medicine II Pediatrics and Infant Feeding Special Lectures: Occupational Therapy Oral Hygiene Indust. Diseases and Poisons	88	40	43	171
Neurology and Psychiatry	14	3	2	19
Nursing Principles and Practice . . . Including—Elementary and Advanced Bandaging Case Study Methods Elements of Massage Hospital Housekeeping Medical and Surgical Emergencies	57	162	41	260
Nutrition and Diet Therapy . . . . Including—Nutrition—Normal Diet in Disease Review and Food Budgeting	22	22	12	56
Obstetrics and Nursing Care	20	21	15	56
Professional Ethics and Problems . . Including—History of Nursing Nursing Ethics and Etiquette Professional Problems	51	2	16	69
Psychology—Applied to Nursing . . Including—Study Methods Principles of Teaching	21	3	13	37
Surgery and Nursing Care . . . . . Including—Anesthesia Operating Room Technique I, II, III Orthopedics Surgery I Surgery II Surgery III Urology	50	22	24	96
Total Hours	403	362	223	988

WARREN TRIENNIAL PRIZE
MASSACHUSETTS GENERAL HOSPITAL

THE Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

Theses submitted for competition for the year 1937 shall be on some special subject in Physiology, Surgery, or Pathology.

Dissertations must be either in the English, French or German language, and MUST BE TYPEWRITTEN AND SUITABLY BOUND so as to be easily handled. Work that has been published previously will not be considered in competition. The name of the writer must be enclosed in a sealed envelope, on which must be written a motto corresponding with one on the accompanying dissertation. The names of collaborators should appear with that of the writer in the sealed envelope.

Any clew given by the paper, or any action on the part of the writer, which reveals his name before the award of the prize, will disqualify him from receiving it.

The amount of the prize for the year 1937 will be $500.

In case no dissertation is considered sufficiently meritorious, no award will be made. Essays will be received until November 15, 1937.

A high value will be placed on original work.

NATHANIEL W. FAXON, M.D.,
Director.

DALTON SCHOLARSHIPS

The income of this fund, amounting to $1,000 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:

Article 1. Candidates shall be nominated to the Board of Trustees by the General Executive Committee with their recommendations. They shall be either interns of the General Hospital or male graduates of a regular American medical college.

Article 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated by the candidate.

Article 3. The Scholarship year shall begin either May 15 or November 15. Scholars shall work not less than ten hours per week, from the last Wednesday in May or the last Wednesday in November, and if a scholar performs a part only of this prescribed work, he shall be entitled to a proportionate part only of the income.

Article 4. The results of work of scholars shall appertain to the Hospital, and when made public the name of the scholar shall accompany the publication, but no publication shall be made unless approved by the General Executive Committee.

Article 5. When the income is insufficient, appointments for the year may be omitted.

Article 6. Any income not used shall be cumulative and not added to the principal.

Article 7. Scholars shall be eligible for renomination and reappointment.

Further information may be had by applying to the Director of the Massachusetts General Hospital.

STATISTICAL AND COMPARATIVE TABLES

TOTAL EXPENSES

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1926	$778,170.52	$157,081.21	$16,329.52	$479,888.03	
1927	819,092.55	177,731.65	17,041.90	528,641.26	
1928	874,240.82	161,373.76	14,968.55	542,980.08	
1929	902,903.22	161,956.79	12,459.52	590,465.22	
1930	897,914.27	196,927.66	10,481.43	534,233.09	†$282,539.19
1931	849,737.42	192,927.41	10,743.80	432,731.95	475,995.02
1932	727,263.56	180,986.26	9,404.89	321,690.19	431,866.90
1933	*815,875.40	*174,377.22	8,367.15	*330,077.58	§*448,354.05
1934	803,174.16	190,493.27	7,463.96	385,194.18	541,074.14
1935	890,318.73	180,003.56	7,953.94	417,120.64	604,149.40

TOTAL RECEIPTS

	GENERAL HOSPITAL	OUT-PATIENT DEPARTMENT	DIAGNOSTIC CLINIC	PHILLIPS HOUSE	BAKER MEMORIAL
1926	$330,092.68	$158,675.27	$18,590.00	$591,410.19	
1927	330,982.73	164,020.65	19,663.00	639,689.55	
1928	356,444.72	151,027.44	17,623.00	622,932.07	
1929	346,362.72	158,220.19	14,328.00	683,675.99	
1930	324,811.73	165,461.08	12,600.50	583,299.60	†$213,884.08
1931	310,618.82	163,886.39	12,638.45	440,616.67	406,053.00
1932	287,967.64	160,570.44	10,407.55	324,974.31	377,721.39
1933	259,358.59	152,050.16	9,604.00	336,291.29	385,655.54
1934	317,955.38	149,461.13	8,649.50	397,876.87	486,768.25
1935	345,238.41	150,128.41	9,173.40	439,495.04	545,127.16

STATEMENT OF STOCK ON HAND

	1936	1935
General Hospital and Out-Patient Department	$98,285.68	$97,543.46
Phillips House	1,090.52	2,595.31
The Baker Memorial	4,458.85	6,362.35
Total stock on hand Jan. 1, 1936, and Jan. 1, 1935, respectively	$103,835.05	$106,501.12

---

†These figures cover a period of ten months.

*These figures are increased because the inventory of January 1, 1934, was $63,058.90 larger than that of January 1, 1933. Increase distributed as follows:—General Hospital, $61,577.84; Out-Patient Department, $1,627.97; Phillips House, $690.94; Baker Memorial, $837.85.

§There is a Baker Memorial Expense item of $5,624.93 for moving the ice plant from Baker Memorial to the Power House which might have been charged to Extraordinary Expense.

GENERAL HOSPITAL (exclusive of †Phillips House and ¶The Baker Memorial)

NO. PATIENTS ADMITTED TO WARDS		TOTAL PATIENTS' DAYS TREATMENT	AVERAGE STAY IN HOSPITAL	NO. OPERATIONS HOUSE CASES
1926	6,972	126,329	18+ days	4,123
1927	7,442	135,358	18+ "	4,194
1928	7,656	139,821	18+ "	4,292
1929	7,801	139,591	18— "	4,881
1930	7,200	140,236	19+ "	4,722
1931	7,436	138,906	19— "	4,896
1932	7,845	136,189	18— "	5,273
1933	8,021	133,810	17— "	5,662
1934	8,129	136,080	17— "	5,476
1935	8,205	136,479	17— "	5,569

---

†For further Phillips House statistics, see p. 57.

¶For further Baker Memorial statistics, see p. 57.

Average patients per day:	1935	1934
Pay patients	70—	56—
Patients paying something	127+	127+
Free patients	178+	189+
Total	375+	372+

The above figures are based upon the status at time of discharge from Hospital.

Average time per patient in Hospital	17— days	17— days

	1935	1934
Per capita cost, including special nurses	$6.40—	$5.95—
Per capita cost, not including special nurses	6.23+	5.71+
Per capita receipts, including special nurses	2.46—	2.24—
Per capita receipts, not including special nurses	2.36—	2.12—
Per capita receipts, on board only	1.49+	1.32—
Per capita receipts on special fees (excluding board and special nurses)	.86+	.80—
Per capita cost of food, all persons supported	.39	.37+

Board of Patients

Days' treatment:	1935	1934
†Wards, paid	59,025	52,015
†Wards, free	77,454	84,065
Total	136,479	136,080
Percentage of free days' treatment		57

Paying patients were admitted at the following rates: 4,446 at $24.00; 6 at $21.00; 2 at $20.00; 24 at $18.00; 1 at $17.00; 1 at $16.00; 45 at $15.00; 35 at $14.00; 803 at $12.00; 208 at $10.50; 52 at $10.00; 1 at $8.00; 672 at $7.00; 1 at $6.00; 21 at $5.00; 1 at $4.00; 37 at $3.50; 1 at $3.00; 1 at $2.50; 2 at $2.00.

General Statistics

Hospital Wards and Single Rooms

Patients in Hospital January 1:	1936	1935	1934
Medical	146	124	127
Surgical	205	196	211
Total	351	320	338

Patients admitted during year:	1935	1934
Medical	3,138	2,956
Surgical	5,067	5,173
Total	8,205	8,129

---

†These figures are obtained by taking the amount of money received for board of patients in public wards, and dividing that figure by the full rate of board prevalent at that time. This gives the number of days of paying patients reckoned as though they were paying full rates. By subtracting this figure from the total of ward patients' days, we get the number of free days. Of the 136,479 patients' days at the General Hospital 77,454 are free.

Patients admitted during the year:		
New cases	6,203	6,130
Re-entries	2,002	1,999
Total	8,205	8,129
Patients treated during year:	**1935**	**1934**
Medical	3,262	3,079
Surgical	5,263	5,374
Total	8,525	8,453
Patients discharged during year:		
Untreated	0	0
Against advice	71	95
Died	497	473
Otherwise discharged	7,606	7,565
Total	8,174	8,133
Patients' days treatment:		
(Reckoned from discharge rates)		
Paying patients	25,497	20,393
Part-paying patients	46,496	46,403
Free patients	65,053	69,131
Total	137,046	135,927
Percentage:		
Pay days	19—	15+
Part pay days	34—	34+
Free days	47+	51—
Total	100	100
Beds:		
General Hospital		424
Occupied		88%
Emergency Ward (additional)		32

HOUSE PATIENTS

RESIDENCES

	1935
Boston	2,144
Metropolitan Boston	3,411
Massachusetts (except Boston)	2,416
Maine	45
New Hampshire and Vermont	108
Rhode Island and Connecticut	40
New York	18
Other States	9
British Provinces	14
Total	8,205

EMERGENCY WARD

	NUMBER OF PATIENTS TREATED	AVERAGE DAILY COST PER PATIENT	COST OF MAINTENANCE	TOTAL RECEIPTS
1926	10,619	$1.35+	$14,357.43	$11,311.36
1927	10,805	1.47+	15,905.17	11,474.50
1928	10,960	1.91+	20,952.89	9,436.56
1929	12,349	1.90+	23,512.11	11,414.71
1930	11,606	1.92—	22,270.85	13,087.52
1931	13,429	1.79+	24,055.14	14,328.52
1932	13,682	1.74+	23,837.84	12,365.20
1933	14,070	1.84—	25,834.74	12,485.09
1934	14,326	1.98+	28,413.06	13,516.15
1935	14,146	1.79+	25,361.64	9,610.24

	1935	**1936**
Emergency Ward patients not retained	6,245	6,169
Patients admitted to hospital	3,108	2,959
Patients staying overnight, not included in other figures	3,338	3,715
Additional persons examined	1,455	1,483
Total	14,146	14,326
Average patients per day	39—	39+
Operations in Emergency Ward		843
Later admitted to hospital		28

COMBINED OUT-PATIENT DEPARTMENT

	NEW CASES	TOTAL NUMBER OF VISITS	DAILY AVERAGE	TOTAL NUMBER PRESCRIPTIONS FILLED
1928	46,355	262,231	868+	96,482
1929	44,287	267,424	886—	98,785
1930	42,874	276,117	917+	99,412
1931	43,259	285,176	944+	98,972
1932	44,487	310,334	1,024+	103,601
1933	42,818	316,653	1,052+	114,496
*1934	38,962	311,119	1,030+	115,644
1935	38,088	298,471	988+	118,935

	COST OF COMBINED O.P.D.	M.G.H. SHARE OF COST	AVER. DAILY COST PER PAT. IN COMB. DEPTS.	TOTAL RECEIPTS	SHARE OF RECEIPTS
1928	$235,299.20	$161,373.76	90— cts.	$289,308.60	$151,027.44
1929	249,498.24	161,956.79	93+ cts.	294,124.79	158,220.19
1930	279,198.12	196,927.66	101+ cts.	306,709.06	165,461.08
1931	282,862.61	192,927.41	99+ cts.	301,240.66	163,886.39
1932	269,691.33†	180,986.26†	87— cts.†	301,186.62†	160,570.44
1933	260,169.86	176,135.06	82+ cts.	282,014.28	152,050.16
1934	287,628.33	189,463.75	93+ cts.	280,760.42	149,461.13
1935	277,391.00	180,348.52	93— cts.	283,291.35	150,128.41

---

*Beginning this year, patients returning for laboratory tests or examinations are not included in the Out-Patient Department number of visits.

†Combined Out-Patient Department Expenses and Receipts were increased in 1932 by a non-recurring charge of $4,246.73 paid by General Hospital Out-Patient Department to the Eye and Ear Out-Patient Department.

NEW PATIENTS

Men	14,854	American	29,886	Residents of Boston	13,784
Women	14,206	Foreign	8,202	Outside of Boston	24,304
Children	9,028				
Total	38,088		38,088		38,088

Total attendance	298,471	Daily average	988
Number of free admissions	92,777		
Percentage of free admissions	31		

	NEW PATIENTS		SUBSEQUENT VISITS	
	1935	**1934**	**1935**	**1934**
Male Medical Department	1,670	1,733	9,982	9,833
Female Medical Department	1,552	1,505	12,093	12,868
Children's Medical Department	1,362	1,393	5,798	6,365
Dermatological Department	3,821	3,875	45,900	47,498
Male Surgical Department	1,754	1,817	11,003	10,934
Female Surgical Department	2,690	2,836	9,777	10,430
Orthopedic Department	2,299	2,436	11,465	10,991
Urological Department	1,103	1,240	22,959	25,681
Neurological Department	918	860	10,889	9,912
Laryngological Department	4,129	4,338	15,756	16,921
Dental Department	320	310	4,935	4,704
Ophthalmological Department	10,919	11,244	39,179	42,984
Aural Department	5,463	5,272	24,234	22,919
**Special Clinics:*				
†Non-pulmonary Tuberculosis Clinic			....	189
Cardiac Clinic			2,094	2,017
Diabetic Clinic			2,487	2,182
Infantile Clinic			1,535	1,689
Podiatry Clinic			356	400
Posture Clinic			447	562
Scoliosis Clinic			607	855
Thyroid Clinic			2,434	2,509
No. End Diet Kitchen			1,061	3,187
Anaphylaxis	88	103	12,668	13,143
X-ray Treatments			861	901
Massage and Baking			3,055	3,710
Gastro-intestinal Clinic			810	786
°Pulmonary Clinic			1,177	989
Tumor Clinic			2,024	2,955
Peripheral Circulatory Clinic			1,680	2,109
Rectal Clinic			1,218	865
Ovarian Dysfunctions Clinic			692	570
Plastic Clinic			572	352
§Osteomyelitis Clinic			479	28
‡Headache Clinic			156	119
Totals	38,088	38,962	260,383	272,157

---

*In this Table, each visit to the Out-Patient Department is counted *once*, regardless of the number of Clinics to which such patient may have been referred; consequently the figures do not give the actual number of visits to each *Special* Clinic. For example: there were 2,928 actual visits (counting referred cases) to the Cardiac Clinic instead of 2,094 and, to the Pulmonary Clinic 1,869 instead of 1,177.

†Non-pulmonary Tuberculosis Clinic closed September 1, 1934.

§Osteomyelitis Clinic opened November 7, 1934.

‡Headache Clinic opened April 9, 1934.

°Pulmonary, Pneumothorax and Thoracic Clinics.

Operations: Out-Patient Department:	1935	1934
General anæsthesia	939	1,665
Local anæsthesia	4,021	5,343
Number of applicants	42,723	44,555
Referred to other institutions	2,018	2,211
Refused	2,617	3,382
Number of prescriptions filled during year	118,935	115,644
Number of free prescriptions filled during year	20,583	22,081

PHILLIPS HOUSE

	No. Patients Admitted Med.	Surg.	Obstet.	Total	†Births	Total Patients' Days Treatment	Aver. No. Days in Hospital	No. of Operations
1926	456	1,777	230	2,463	208	31,324	12+	1,622
1927	471	1,697	244	2,412	231	32,041	13+	1,543
1928	514	1,736	259	2,509	232	30,749	12—	1,528
1929	486	1,662	255	2,403	234	32,288	14—	1,567
1930	474	1,487	83	2,044	79	25,935	13—	1,343
1931	400	1,129	56	1,585	47	19,706	12+	1,021
1932	340	871	87	1,298	73	15,857	12+	789
1933	376	962	99	1,437	97	18,805	13—	856
1934	518	1,084	108	1,710	100	20,812	12—	1,024
1935	529	1,142	111	1,782	104	21,983	12—	1,061

	1935
Per capita cost, including special nurses	$19.04+
Per capita cost, not including special nurses	12.06—
Per capita receipts, including special nurses	19.99+
Per capita receipts, not including special nurses	13.07+
Per capita receipts on board only	9.34+
Per capita receipts on special fees (excluding board and special nurses)	3.73—
Per capita cost of food—patients only	1.43—
Number of beds	.78

THE BAKER MEMORIAL

	No. Patients Admitted Med.	Surg.	Obstet.	Total	†Births	Total Patients' Days Treatment	Aver. No. Days in Hospital	No. of Operations
1931	914	2,249	81	3,244	66	45,553	14+	2,109
1932	880	2,270	275	3,425	196	43,615	13—	2,180
1933	832	2,383	478	3,693	380	48,395	13+	2,296
1934	1,121	2,717	585	4,423	457	57,936	13—	2,593
1935	1,179	2,940	686	4,805	549	65,163	14—	2,701

†Newborn are not counted as admissions and are therefore not included in census.

	1935	1934
Total number of patients admitted	4,808	4,423
Average number of patients per day	179	159
Number of beds available	226	226
Per capita cost including Special Nurses	$9.30	$9.35—
Per capita cost not including Special Nurses	8.08—	8.20+
Per capita receipts including Special Nurses	8.37—	8.40+
Per capita receipts not including Special Nurses	7.14+	7.29+
Per capita receipts on board only	4.99—	5.04—
Per capita receipts on Special Fees (excluding Board, and Special Nurses)	2.15+	2.26—
Per capita cost of food—all persons supported	.49—	.50—

Average professional fee per patient (4,805 patients)	65.35	64.76
Average Hospital charge per patient (4,805 patients)	95.55	92.65
Average Hospital charge per patient, including professional fees but not including special nurses	160.90	157.41
Average special nurse charge per patient (794 patients)	111.69	94.24

THE BAKER MEMORIAL PATIENTS

RESIDENCES

Boston	1,136
Massachusetts (except Boston)	3,026
Maine	107
New Hampshire and Vermont	242
Rhode Island and Connecticut	119
New York	77
Other States	76
British Provinces	17
Other Foreign Countries	5
Total	4,805

ROENTGENOLOGICAL DEPARTMENT

GENERAL HOSPITAL

	1935	1934
House cases examined	8,042	8,457
Out-Patient Department cases examined	13,371	12,960
Diagnostic Clinic cases examined	550	548
Emergency Ward cases examined	2,584	2,484
Private cases examined	16	25
Total number cases examined	24,563	24,474
Treatments given:		
Radium	74	56
X-ray	5,737	5,547
Total	5,811	5,603
Total number of cases examined and treated	32,184	31,793
New cases	12,139	11,992
Number of cases new and old examined for		
Diseases of the chest	5,965	5,907
Diseases of the heart	770	752
Diseases of the gall-bladder	1,535	1,718
Diseases of the gastro-intestinal tract	2,396	2,434
Diseases of the genito-urinary tract	1,093	1,322
Other conditions	13,956	13,895
Phillips House cases examined or treated	2,430	2,447

THE BAKER MEMORIAL

	1935	1934
House cases examined and treated	4,839	4,344
Private cases examined and treated	2,841	2,986
Treatments given:		
Radium	10	8
X-ray	2,175	2,025
Total number of cases examined	5,495	5,297

New cases examined and treated	2,675	2,430
Number of cases new and old examined for:		
Diseases of the chest	1,430	1,367
Diseases of the heart	138	163
Diseases of the gall-bladder	379	437
Diseases of the G. I. tract	1,256	1,115
Diseases of the G. U. tract	917	889
Other conditions	2,527	2,719

DIAGNOSTIC CLINIC

93 SESSIONS

Number of Admissions:

	1935	1934
Male	285	259
Female	329	309
Total	614	568

PATIENTS FROM

Maine	5	Rhode Island	11
New Hampshire	39	Connecticut	5
Vermont	15	Other States	5
Massachusetts	531	Canada	3
		Total	614

TRAINING SCHOOL FOR NURSES

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
Average No. of Graduates on General Hospital Staff	35	36	37	39	42	47	49	52	60	74
Average No. of Graduates on Baker Memorial Staff	....	....	....	....	38	61	63	72	86	96
Average No. Accepted Pupils	195	224	239	244	245	231	241	239	249	261
Average No. Probationers	42	41	45	43	51	49	46	44	40	38
Average Total	272	301	321	326	376	388	399	407	435	469
Total No. Probationers Admitted	120	123	120	128	142	153	139	134	121	120
Probationers Dropped and Resigned	25	30	19	20	33	34	58	28	24	19
Accepted Pupils Dropped and Resigned	18	14	8	11	9	8	18	17	10	18
Total Dropped and Resigned	43	44	27	31	42	42	76	45	34	37

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS, AT THE GENERAL HOSPITAL, PHILLIPS HOUSE AND THE BAKER MEMORIAL FROM JANUARY 1, 1920 TO JANUARY 1, 1936

General Hospital												Out-Patient Department		Phillips House						*The Baker Memorial					
		Patients Admitted					Deaths								Deaths						Deaths				
Year	Total Admitted	Paying Board Full Time	Paying Board Part Time	Free	Number Pay Days Treatment	Number Free Days Treatment	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	New Patients	Visits	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average	Admissions	Total Number	Percentage on Total Admitted	Highest Daily Census	Lowest Daily Census	Average
1920	6,185	3,890	1,502	793	64,909	48,094	398	6.43	349	232	309 –	25,302	165,676	2,105	48	2.28	94	37	70 +	......	......	......	......	......	......
1921	6,585	3,186	1,739	1,660	62,968	52,116	420	6.38	349	244	315 +	27,560	169,869	2,274	54	2.37	93	38	70 +	......	......	......	......	......	......
1922	6,659	2,662	1,759	2,238	58,551	63,976	472	7.07	370	278	336 –	28,193	170,430	2,151	65	3.21	94	39	66 –	......	......	......	......	......	......
1923	6,531	4,166	1,533	832	65,836	54,912	468	7.16	366	263	331 –	27,888	170,186	2,332	58	2.49	98	42	73 –	......	......	......	......	......	......
1924	6,882	4,493	1,562	827	62,438	52,201	456	6.62	352	261	313 +	29,677	185,562	2,160	63	2.91	97	30	70 +	......	......	......	......	......	......
1925	6,682	4,316	1,457	909	60,543	58,243	426	6.37	357	270	327 +	29,668	187,546	2,411	65	2.69	101	45	78 –	......	......	......	......	......	......
1926	6,972	3,992	1,938	1,042	63,741	62,588	497	7.12	390	293	346 +	30,802	190,973	2,463	72	2.92	106	57	86 –	......	......	......	......	......	......
1927	7,442	4,018	2,197	1,227	62,175	73,283	458	6.15	399	301	379 +	31,871	203,809	2,412	80	3.31	106	53	88 –	......	......	......	......	......	......
1928	7,656	4,109	2,180	1,367	64,010	75,811	552	7.21	430	295	383 –	46,355	262,231	2,509	84	3.35	106	42	84 +	......	......	......	......	......	......
1929	7,801	4,022	2,126	1,653	61,656	77,935	500	6.41	428	280	382 +	44,287	267,424	2,403	53	2.21	108	58	88 +	......	......	......	......	......	......
1930	7,200	3,634	2,046	1,520	56,711	83,525	482	6.69	416	313	384 +	42,874	276,117	2,044	53	2.59	103	34	71 +	1,973	82	4.32	119	11	87 –
1931	7,436	3,920	1,846	1,670	53,369	85,537	486	6.54	420	295	380 +	43,259	285,176	1,585	51	3.22	77	32	54 –	3,244	145	4.47	163	78	125 –
1932	7,845	4,044	2,197	1,604	51,003	85,186	461	5.88	405	312	372 +	44,487	265,847	1,298	28	2.16	69	25	43 +	3,425	154	4.50	149	80	119 +
1933	8,021	3,989	2,158	1,874	43,586	90,224	507	6.32	402	277	367 –	42,818	316,653	1,437	39	2.71	72	29	52 –	3,693	134	3.63	177	85	133 –
1934	8,129	4,307	2,139	1,683	52,015	84,065	473	5.82	407	282	373 –	38,962	311,119	1,710	42	2.46	73	34	57 +	4,423	194	4.39	209	104	159 –
1935	8,205	4,446	1,914	1,845	59,025	77,454	497	6.06	415	288	374 –	38,088	298,471	1,782	48	2.69	80	37	60 +	4,805	186	3.87	226	130	179 –

*The Baker Memorial report for 1930 covers a period of ten months. Total number of patients admitted to General Hospital from the year 1821—350,616.

GENERAL HOSPITAL, DIRECTOR'S ACCOUNT, TWELVE MONTHS, 1935

	Total	General Hospital	Out-Patient Department	Phillips House	Baker Memorial	Eye and Ear Out-Patient Department	Eye and Ear Infirmary
SALARIES AND WAGES							
Administration	$115,513.89	$61,015.80	$10,674.93	$14,870.82	$22,920.03	$4,313.54	$1,718.77
Accounting	35,408.72	16,016.81	6,119.75	3,130.40	7,810.86	2,330.90	....
Dietary	98,671.52	54,343.59	....	4,945.08	38,482.85	....	900.00
Pay Cafeteria	9,392.24	8,865.11	353.17	....	....	173.96	....
General Housekeeping	75,796.80	20,880.70	12,085.58	21,707.74	15,598.11	5,329.29	195.38
Housekeeping—Wards	36,215.78	18,895.16	....	1,459.25	15,861.37	....	....
Laundry	27,874.71	27,874.71	....	....	....	....	....
Maintenance of Property and Power Plant	83,761.80	64,406.38	2,979.54	6,980.20	8,321.72	1,047.38	26.58
Staff Quarters and Dormitories	21,933.32	21,933.32	....	....	....	....	....
Nursing Service	295,953.05	75,364.77	15,426.78	47,922.47	151,949.55	4,064.11	1,225.37
Apothecary and Instrument Shop	25,279.31	12,791.96	7,200.03	1,358.04	3,929.28	....	....
Medical Service	55,206.63	35,472.99	8,249.79	3,821.84	7,662.01	....	....
Surgical Service	19,661.35	16,163.33	....	1,366.95	2,131.07	....	....
Special Departments	67,883.80	13,035.72	26,085.49	2,112.15	3,798.57	20,697.18	2,154.69
Pathological Laboratory	29,156.22	13,177.94	3,527.40	3,498.12	8,024.76	....	928.00
X-Ray Service	53,627.59	20,404.90	14,340.48	5,772.50	13,109.71	....	....
Emergency Ward	11,223.15	11,223.15	....	....	....	....	....
Diagnostic Clinic	6,061.08	....	6,061.08	....	....	....	....
Social Service	44,723.80	41,526.55	....	....	3,197.25	....	....
Special Nurses	256,103.50	22,752.75	....	153,613.00	79,737.75	....	....
Total Salaries and Wages	$1,369,448.26	$556,145.64	$113,104.02	$272,558.56	$382,534.89	$37,956.36	$7,148.79

GENERAL HOSPITAL, DIRECTOR'S ACCOUNT, TWELVE MONTHS, 1935

	Total	General Hospital	Out-Patient Department	Phillips House	Baker Memorial	Eye and Ear Out-Patient Department	Eye and Ear Infirmary
SUPPLIES AND EXPENSES							
Administration	$28,836.45	$13,736.05	$2,473.76	$7,426.43	$4,578.06	$427.92	$194.23
Accounting	8,240.55	5,937.95	560.54	382.40	1,239.98	113.89	5.79
Dietary	306,746.77	126,438.58	7,926.24	67,375.29	86,329.52	3,515.91	15,161.23
Pay Cafeteria	16,783.75	13,453.67	2,231.13	....	....	1,098.95	....
General Housekeeping	6,763.39	2,191.05	754.96	1,323.07	1,672.74	160.12	661.45
Housekeeping — Wards	39,060.14	20,057.84	2,409.93	6,517.38	9,321.42	652.67	100.90
Laundry	18,791.97	cr. 4,449.52	2,351.06	6,604.00	13,128.45	1,157.98	....
Maintenance of Property and Power Plant	103,261.80	36,051.42	8,783.98	19,871.00	20,327.38	4,456.82	13,771.20
Staff Quarters and Dormitories	26,797.14	5,539.99	1,202.40	5,580.00	13,500.00	417.60	557.15
Nursing Service	16,002.01	13,323.82	778.68	542.91	1,210.37	146.23	....
Apothecary and Instrument Shop	135,932.37	63,040.35	14,807.03	12,096.44	18,849.90	12,760.92	14,377.73
Medical Service	16,718.77	11,334.94	1,731.97	2,098.22	1,807.90	1.74	cr. 256.00
Surgical Service	56,390.07	25,038.32	765.64	4,179.48	26,339.70	15.78	51.15
Special Departments	5,051.39	1,159.75	2,591.98	234.30	537.89	428.56	98.91
Pathological Laboratory	8,968.42	3,336.38	1,372.44	1,075.08	3,122.40	11.66	50.46
X-Ray Service	52,827.56	12,789.57	19,798.92	5,109.31	14,201.74	....	928.02
Emergency Ward	14,138.49	14,138.49	....	....	....	....	....
Diagnostic Clinic	1,892.86	....	1,892.86	....	....	....	....
Social Service	13,268.66	13,242.02	....	....	26.64	....	....
Store Inventory Increase or Decrease	604.79	604.79	....	....	....	....	....
Total Supplies and Expenses	$877,077.35	$376,965.46	$72,433.52	$140,415.31	$216,194.09	$25,366.75	$45,702.22
Total Salaries and Wages, Supplies and Expenses	$2,246,525.61	$933,111.10	$185,537.54	$412,973.87	$598,728.98	$63,323.11	$52,851.01
RECEIPTS							
Private Room Patients	$399,549.67	....	....	$205,383.10	$194,166.57	....	....
Ward Patients	334,495.96	$203,630.78	....	....	130,865.18	....	....
Medical and Surgical Supplies	28,004.43	10,660.15	$703.89	5,731.20	10,909.19	....	....
Surgical Apparatus Shop	8,122.09	....	8,122.09	....	....	....	....
Ambulance	4,127.72	4,127.72	....	....	....	....	....
X-Rays	130,617.12	27,088.21	24,200.08	27,763.25	51,565.58	....	....
Emergency Ward Fees	9,610.24	9,610.24	....	....	....	....	....
Admission Fees, Out-Patient Dept.	65,917.97	....	65,917.97	....	....	....	....
Special Department Fees	144,438.89	39,142.88	12,087.37	25,951.73	67,256.91	....	....
Prescriptions	37,481.80	....	37,481.80	....	....	....	....
Diagnostic Clinic	9,173.40	....	9,173.40	....	....	....	....
Social Service	4,320.08	4,320.08	....	....	....	....	....
Clinical Records	3,921.39	2,250.59	1,596.30	....	74.50	....	....
Case Records	1,500.00	1,500.00	....	....	....	....	....
Miscellaneous	14,310.77	7,472.85	18.91	5,429.51	1,389.50	....	....
Special Nurses	246,148.45	14,198.91	....	152,119.75	79,829.79	....	....
Pay Cafeteria	24,066.59	24,066.59	....	....	....	....	....
Board of Special Nurses	27,675.93	1,489.49	....	17,116.50	9,069.94	....	....
Eye and Ear Infirmary	52,851.01	....	....	....	....	....	$52,851.01
Eye and Ear, Out-Patient Dept.	63,323.11	....	....	....	....	$63,323.11	....
Total Receipts	$1,609,656.62	$349,558.49	$159,301.81	$439,495.04	$545,127.16	$63,323.11	$52,851.01

MASSACHUSETTS GENERAL HOSPITAL

SUMMARY

Director's Account for the Year 1935

	1935	1934
Salaries and Wages	$1,324,343.11	$1,212,453.50
Supplies	806,008.38	745,667.02
Insurance and Corporation Expenses	23,963.35	21,856.08
Extraordinary Expenses (Income)	21,429.52	36,388.03
Extra Mural Expense	732.87	609.40
	$2,176,477.23	$2,016,974.03
Eye and Ear Infirmary and O. P. D.	116,174.12	102,694.10
Baker Memorial Building (Capital)	16,355.80	cr. 2,682.20
Extraordinary Expense (Capital)	5,978.98	24,365.97
Total Expenses	$2,314,986.13	$2,141,351.90
Total Hospital Receipts	$1,493,482.50	$1,363,525.14
From Eye and Ear Infirmary and O. P. D.	116,174.12	102,694.10
From Treasurer	677,000.00	622,000.00
Paid by Treasurer—Insurance and Corporation	23,963.35	21,856.08
Paid by Treasurer—Extraordinary Expense	.00	200.00
Total Receipts	$2,310,619.97	$2,110,275.32
Cash difference between Cash Balance at the beginning and at the end of the year	(Less) 4,366.16	(Less) 31,076.58
	$2,314,986.13	$2,141,351.90

Nathaniel W. Faxon, M.D.,
Director.

MASSACHUSETTS GENERAL HOSPITAL
ANALYSIS OF HOSPITAL DEFICITS

Twelve Months 1935

	1935				1934			
	Expenditures	*Receipts*	*Deficit*	*Surplus*	*Expenditures*	*Receipts*	*Deficit*	*Surplus*
General Hospital	$ 878,342.53	$ 345,238.41	$533,104.12	$........	$ 791,860(a)	$ 317,955	$473,905	$ .....
Out-Patient Department	185,537.54	159,301.81	26,235.73	....	195,781	158,111	37,670	.....
Phillips House	412,973.87	439,495.04	....	26,521.17	381,550	397,877	......	16,327
Baker Memorial Hospital	598,728.98	545,127.16	53,601.82	....	536,353	486,768	49,585	.....
Social Service	54,768.57	4,320.08	50,448.49	....	52,577	2,814	49,763	.....
	$2,130,351.49	$1,493,482.50	$663,390.16	$26,521.17	$1,958,121	$1,363,525	$610,923	$16,327
NET OPERATING DEFICIT			$636,868.99				$594,596	
Insurance and Corporation	$23,963.35				$21,856			
Extraordinary Expense (Income)	21,429.52				36,388			
Extra Mural Expense	732.87		46,125.74		609		58,853	
Total Deficit			$682,994.73				$653,449	

	1935	1934
Days Treatment General Hospital	136,479	136,080
Days Treatment Phillips House	21,983	20,812
Days Treatment Baker Memorial	65,163	57,936
Days Treatment Total	223,625	214,828
Out-Patient Department Visits:		
Eye and Ear	79,795	82,419
Larnyogological	19,885	21,259
General Hospital	198,791	207,441
Total	298,471	311,119

Twelve Months 1935 includes 53 weeks bills and 53 weekly payrolls.
Twelve Months 1934 includes 52 weeks bills and 52 weekly payrolls.
Average weekly payroll is approximately $11,263.63 $10,763.00

(a) 1934—Includes Futures—$27,841.14
Note:—Withdrawals of 1934 Appropriations for Futures—$70,567.60

REPORT OF THE TREASURER

In accordance with the Fifth Article of the By-Laws, the Annual Report of the Treasurer for the fiscal year ending December 31, 1935, is respectfully submitted.

For purposes of economy several schedules have been omitted. The complete report has been approved by Patterson, Teele & Dennis, Auditors, and is on file at the Treasurer's office where it may be inspected by contributors or other interested persons.

Bonds, stocks and other securities now owned by the Hospital and acquired prior to January 1, 1931, are carried at approximate market value on that date, and those acquired after January 1, 1931, are carried at cost, if purchased, or if otherwise acquired, at approximate market value at the time of acquisition, except that securities of one company were written down to approximate market value in 1934 and were further reduced by a liquidating dividend received in 1935, and except that premiums on bonds acquired after January 1, 1931, on which income is being received are being amortized.

Real Estate investments acquired prior to January 1, 1931, are carried at assessed valuation as of April 1, 1930, plus the cost of additions and improvements since that date and less any payments received on account of principal. Those acquired after January 1, 1931, are carried at the assessed valuation as of April 1st, next preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

INCOME RECEIPTS AND DISBURSEMENTS

GENERAL HOSPITAL FUNDS

	1935	1934
January 1, Balance	$ 44,968.42	$ 33,984.11
TREASURER'S RECEIPTS:		
Gifts:		
Julius Rosenwald Fund	$ 30,000.00	$ 20,000.00
Annual Free Beds	28,842.00	26,519.86
Current Expense Fund	56,841.48	45,878.97
For Special Purposes	51,639.20	20,245.65
For Social Service Department	16,830.40	14,864.47
For Extraordinary Purposes	0	23,000.00
For Extramural Purposes	200.22	56.00
For Social Service Dept. Extramural Purposes	565.40	530.05
	[1]$184,918.70	[1]$151,095.00
INCOME FROM INVESTMENTS:		
General Hospital Funds	[2]$229,318.58	[2]$246,762.09
Transferred from George Robert White Fund	156,439.76	167,136.83
Transferred from General Fund	15,072.03	10,139.29
	$400,830.37	$424,038.21
OTHER INCOME:		
Income from Trust Funds	$ 5,843.57	$ 6,280.02
Contributions for Joint Facilities of the Connecting Building	14,630.40	14,851.98
Non-recurring Income	0	[3] 1,213.51
Miscellaneous Receipts	731.52	1,068.90
	$ 21,205.49	$ 23,414.41
TRANSFERRED FROM PRINCIPAL FUNDS:		
Steedman Cardiac Research Fund	$ 0	$ 1,359.14
Ten Year Free Bed Fund Annual Expirations	1,100.00	1,400.00
	$ 1,100.00	$ 2,759.14
TOTAL RECEIPTS	$608,054.56	$601,306.76
TOTAL RECEIPTS AND BALANCE	$653,022.98	$635,290.87
Deduct:		
Added to Principal under Terms of Gift	$ 170.32	$ 184.84
Payments under Terms of Gift	965.79	66.00
1933 Expense not charged to Income in 1933	0	834.65
Balance, December 31	[4]38,587.32	[4]44,968.42
	$ 39,723.43	$ 46,053.91
AVAILABLE FOR EXPENSES AT GENERAL HOSPITAL	$613,299.55	$589,236.96
DISBURSEMENTS:		
Excess of Expenses over Receipts at Hospital	$636,868.99	$594,595.38
Extraordinary and Extramural Expenses	22,162.39	36,997.43
Insurance, Pension and Corporation Expenses	23,963.35	21,856.08
TOTAL DISBURSEMENTS	$682,994.73	$653,448.89
DEFICIT—Paid from General Fund (Principal)	$ 69,695.18	$ 64,211.93

INCOME RECEIPTS AND DISBURSEMENTS

McLEAN HOSPITAL FUNDS

	1935	1934
January 1, Balance	$ 8,324.02	$13,043.92
TREASURER'S RECEIPTS:		
Gift	[5]100.00	[5]100.00
Income from Investments	29,193.47	31,563.36
Income from Trust Funds	1,640.00	2,785.00
TOTAL RECEIPTS	$30,933.47	$34,448.36
TOTAL RECEIPTS AND BALANCE	$39,257.49	$47,492.28
Deduct:		
Added to Principal	$ 124.37	$ 130.17
Balance, December 31	[4]3,391.98	[4]8,324.02
	$ 3,516.35	$ 8,454.19
AVAILABLE FOR EXPENSES AT HOSPITAL	$35,741.14	$39,038.09
DISBURSEMENTS:		
Excess of Expenses over Receipts at Hospital	$ [6]5,815.37	$ 3,399.39
Extraordinary Expenses	0	1,337.26
Insurance	4,520.87	4,020.85
Corporation Expenses	5,369.09	4,789.31
Pensions and Salary	16,050.00	15,350.00
Taxes	14,732.12	14,041.12
TOTAL DISBURSEMENTS	$34,856.71	$42,937.93
SURPLUS—Added to McLean Repair and Replacement Fund	$ 884.43	
DEFICIT—Paid from McLean Repair and Replacement Fund		$ 3,899.84

---

[1] Of this amount the following were received through the Emergency Campaign; Gifts Designated by Donors for the Hospital

	1935	1934
1935 Campaign	$69,225.78	
1934 Campaign	4,681.41	$59,747.43
1933 Campaign		250.00
From the General Fund of the		
1935 Campaign	6,818.22	
1934 Campaign		1,301.57
1933 Campaign		6,248.89
	$80,725.41	$67,547.89

[2] After deducting Reserve for Real Estate Taxes held in abeyance.

[3] Net Refund on Real Estate Taxes for prior years after expenses.

[4] Funds available for Special Purposes and not expended before the end of the year—not including Reserve for Real Estate Taxes held in abeyance.

[5] Gift designated by Donor through Emergency Campaign.

[6] Excess of Receipts over Expenses.

GENERAL HOSPITAL FUNDS

	Income	Principal
MARTHA B. ANGELL FUND For medical and surgical experimentation on animals to the end of saving human lives.	$ 294.88	$ 34,040.82
JOHN ASHTON FUND For Diseased and Wounded Soldiers.		22,176.47
ARTHUR W. BLAKE FUND Income for the Study and Cure of Nervous Diseases.		25,000.00
RICHARD C. CABOT FUND For Educational Purposes in connection with the Work of the Social Service Department. Sundry Gifts.	25.84	32,160.49
RICHARD C. CABOT MEDICAL SOCIAL LIBRARY FUND Income "to be used for the purchase of books for the Social Service Library under the direction of Chief of Social Service." Gift of American Association of Hospital Social Workers.	10.74	1,000.00
SAMUEL CABOT FUND FOR PATHOLOGICAL INVESTIGATION Income for Salary of Surgical Pathologist. Gift of Samuel and Dr. Arthur T. Cabot.		10,000.00
DR. MYRON LEVI CHAMBERLAIN FUND For Research Work.		1,000.00
CLINICAL LABORATORY FUND Income for Clinical Laboratory. Bequest of Mrs. Grace M. Kuhn.		10,000.00
CONNECTING BUILDING FUND Income for Connecting Building.		10,000.00
MIRIAM F. AND ADELINE F. CUTTER FUND "To be used for women in illness especially the aged who have been accustomed to gentle care."		10,000.00
JOHN CALL DALTON AND EDWARD BARRY DALTON FUND Income for Investigation in the Science of Medicine. Gift of Charles H. and Henry R. Dalton ... $10,000 Bequest of Charles H. Dalton ... 15,000	3,083.50	25,000.00
CHESTER H. DAVIS FUND Income for "the care, maintenance and medical treatment of crippled and deformed white children between the ages of six months and ten years."		20,000.00
Carried forward	$3,414.96	$200,377.78

GENERAL HOSPITAL FUNDS—Continued

	INCOME	PRINCIPAL
Brought forward	$3,414.96	$200,377.78
JOHN W. ELLIOT FUND Income for Investigation in the Science of Medicine, preferably in the Surgical Department. The income may be used for other purposes in case there is no further demand in this direction.	2,830.51	20,114.22
FREE BED FUND Income for Free Beds. (See Note, page 75.)		$3,160,582.74
MRS. JOHN CHIPMAN GRAY FUND For the purchase of books in foreign languages for the use of patients.	$ 53.83	1,000.00
ABIGAIL R. HAZELTINE FUND Income unrestricted until the establishment of a cancer or incurable ward, then to the maintenance of same; principal may be applied toward a building for this purpose. Bequest of Miss Harriet S. Hazeltine.		10,000.00
WILLIAM HILTON FUND "To be invested as a separate fund, and called 'The William Hilton Fund', the income thereof to be applied for the support of free beds or otherwise, as the trustees shall from time to time deem best, for the poor, suffering from disease or injuries."		27,499.92
CHARLES W. HOLTZER FUND Income for General Research Work.		41,666.67
INCOME UNRESTRICTED FUND Income for any Hospital Purpose. (See Note, page 75.)		1,451,674.82
HENRY CLAY JACKSON FUND Income for the General Purposes of the Hospital.		50,000.00
THE CAPTAIN MARTELL FUND "The interest to be used for the annual purchase of a book or books for the Warren Library, these books to be seafaring stories with the story of Captain Martell pasted on the inside cover of each one."	3.38	100.00
MARY RACHEL MARTIN FUND "Preferably for a Needy Dressmaker."		500.00
MEMORIAL FUND TO THE DOCTORS AND NURSES WHO DIED IN THE WAR OF 1917-1918 Income for the General Purposes of the Hospital, but preferably for Free Care of Patients. Gift of Base Hospital No. 6 Fund, through the Ladies' Visiting Committee.		5,000.00
FORRIS JEWETT MOORE AND EMMA BAKER MOORE FUND Income for Hospital Uses for the Alleviation of Human Suffering.		30,000.00
Carried forward	$6,302.68	$4,998,516.15

GENERAL HOSPITAL FUNDS—Continued

	Income	Principal
Brought forward	$6,302.68	$4,998,516.15
NEW ENDOWMENT FUND Income for any Hospital Purpose. (See Note, page 75.)		176,535.00
ORTHOPEDIC WARD FUND Income for Orthopedic Ward. Sundry Gifts.		26,470.92
DR. ALICE IRENE OUTHOUSE MEMORIAL FUND Income to be used for the Purchase of Pediatric Literature for the Treadwell Library. Sundry Gifts.		530.00
EMERETTE O. PATCH FUND For the Use of the Baker Memorial.		7,500.00
PATHOLOGICAL LABORATORY AND RANDALL FUNDS Income for Pathological Laboratory. (See Note, page 75.)		83,875.41
PHILLIPS HOUSE NURSES' LOAN FUND Income for Loans to Phillips House Nurses.	68.03	2,005.00
JOHN REDMAN FUND Income for Any Purpose except Buildings.		455,113.34
RESEARCH IN ANESTHESIA FUND The Principal as well as the Income earned on this Fund may be drawn against for the purpose indicated. Sundry Gifts.	28.05	399.31
MAURICE HOWE RICHARDSON FUND Income for Surgical Research, as recommended by the Chiefs of the General Surgical Staff. Gifts of: Dr. Daniel Fiske Jones $25,200.00 Dr. Edward P. Richardson 5,000.00 Mrs. Maurice Howe Richardson 5,000.00 Sundry Gifts 5,200.00	2,764.94	40,400.00
RICHARDSON TUBERCULOSIS FUND "For the prevention or cure of Tuberculosis." Bequest of Mrs. Mary Rich Richardson.		222,296.87
MARY ELIZABETH SALTONSTALL FUND Income for the Social Service of the Hospital, "preference being given for the help and care of little children." Bequest of Philip L. Saltonstall.		5,000.00
GEORGE C. AND ANN H. SHATTUCK FUND Income for Music at the General Hospital annually on Christmas Day and Easter Sunday. Surplus Income may be used for Music on other days, including Radio. Gift of Dr. Frederick C. Shattuck.	728.93	2,000.00
Carried forward	$9,892.63	$6,020,642.00

GENERAL HOSPITAL FUNDS—Continued

	INCOME	PRINCIPAL
Brought forward	$9,892.63	$6,020,642.00
EMMA H. SLADE FUND "Preferably to provide particularly for those in the middle ranks of life who need such care."		8,124.65
SOCIAL SERVICE FUND Income for Social Service. Gift of Mrs. Shepherd Brooks $15,000.00 Bequest of Miss Ellen G. Cary 25,000.00 Bequest of Mrs. Nathaniel Thayer 10,000.00 Sundry Gifts and Bequests 16,654.25		66,654.25
CHARLES CHESLEY SPRINGER FUND "Income for the relief of soldiers, sailors or marines who have been in the military service of the United States and who are residents of Massachusetts, and for the relief of their families. If at any time there should not be any soldiers, sailors, marines or their families requiring such relief, the income may be applied to any of the purposes of the Hospital." Bequest of Mrs. Mary W. Springer.		345,020.58
SURGICAL INSTRUMENT FUND Income for Special Surgical Instruments. Gift of J. Arthur Beebe $5,000.00 Sundry Gifts 1,475.00		6,475.00
GEORGE N. TALBOT FUND Income for Children's Medical Department as directed by Chief of Service. Bequest of George N. Talbot and Gifts of Dr. Fritz B. Talbot.	1,443.44	5,583.20
TEN YEAR FREE BED FUND For Free Beds for ten years. Sundry Gifts.		2,400.00
MRS. NATHANIEL THAYER FUND The Income to be used "preferably for the Social Service Department."		10,000.00
ANNIE A. LONGFELLOW THORP MEMORIAL FUND Income for Warren Library. Sundry Gifts.		3,450.00
TRAINING SCHOOL FOR NURSES FUND Income for Training School for Nurses. Sundry Gifts and Bequests.		40,022.92
TREADWELL LIBRARY FUND Income for the Treadwell Library. Bequest of Dr. J. G. Treadwell $5,000.00 Sundry Gifts 1,305.00		6,305.00
TROPICAL MEDICINE FUND For Study and Care of Tropical Diseases. Gift of United Fruit Company.		3,076.27
Carried forward	$11,336.07	$6,517,753.87

GENERAL HOSPITAL FUNDS—Continued

	Income	Principal
Brought forward	$11,336.07	$6,517,753.87
WARREN LIBRARY FUND		2,000.00
Income for Books for Patients. Sundry Gifts.		
DEPENDENCE S. AND WALTER B. WATERMAN FUND		134,573.62
"Income to be applied to the care of those who can pay something but not all."		
GEORGE ROBERT WHITE FUND u/w of GEORGE ROBERT WHITE		100,000.00
Income for development or maintenance of a department for the Treatment of Diseases of the Skin.		
GEORGE WIGGLESWORTH FUND		50,789.27
Ten per cent. of gross income in each year to be added to principal; net income remaining for the general purposes of the Corporation.		
WOODEN LEG FUND	1,235.31	7,600.00
Income for Wooden Legs and Other Devices for Diseased and Injured Legs.		
Bequest of Nathaniel I. Bowditch $5,000.00		
Sundry Gifts 2,600.00		
CAMBRIDGE, NORTH GROVE AND BLOSSOM STREETS FUND		24,900.00
For Any Hospital Purpose.		
CURRENT EXPENSE FUND 1936	10.00	
INCOME FUNDS FOR SPECIAL PURPOSES AS NAMED IN THE INSTRUMENTS OF GIFTS	21,864.57	
INCOME FUNDS FOR SOCIAL SERVICE DEPARTMENT	3,674.18	
INCOME FUNDS FOR EXTRAORDINARY PURPOSES AS NAMED IN INSTRUMENTS OF GIFTS	297.57	
INCOME FUNDS FOR EXTRAMURAL PURPOSES	164.12	
INCOME HELD IN SUSPENSE	5.50	
TOTAL GENERAL HOSPITAL FUNDS	$38,587.32	$6,837,616.76
Reserve for 1934 and 1935 Real Estate Taxes held in abeyance	15,361.62	
SURPLUS		131,810.89
BOOK VALUE OF INVESTMENTS AND CASH	$53,948.94	$6,969,427.65

GEORGE ROBERT WHITE FUND

	Income	Principal
GEORGE ROBERT WHITE FUND Not less than $1,500,000 nor more than $2,500,000 to be used, as soon as the trustees of the hospital determine the need for a building of major importance mainly for the care of the sick to be known as the George Robert White Memorial. The balance to be held as a permanent fund to be known as the George Robert White Fund, the income only to be used first for the maintenance and equipment of said building and second for the general purposes of the hospital.		
Bequest of Mrs. Harriet J. Bradbury.......		$4,107,814.22
Payments of Income to be added to Fund...		337,349.55
Gift of Charles B. Barnes, William D. Gooch and Estate of Charles L. Hamilton.......		3,657.50
	$.........	$4,448,821.27
Deficit		539,432.81
Book Value of Investments and Cash......	$......	$3,909,388.46

GENERAL FUND

GENERAL FUND .... For Any Hospital Purpose. (See Note, page 75.)		$ 704,789.99
Income Held in Suspense.................	$ 406.66	
Surplus		24,311.44
Book Value of Investments and Cash.......	$ 406.66	$ 729,101.43

McLEAN HOSPITAL FUNDS

	Income	Principal
ART ROOM FUND........................ Income for Art Room, McLean Hospital, Sundry Gifts.		$ 3,236.95
EMILY H. BOURNE FUND (In Memoriam) Income for the Training of Nurses in Mental Nursing and to aid in the Prevention and Cure of Deafness.		10,000.00
McLEAN HOSPITAL FUND............... Income for McLean Hospital. (See Note, page 75.)		701,169.44
McLEAN HOSPITAL REPAIR AND REPLACEMENT FUND .... For Extraordinary Repairs and Replacements.		33,489.91
Carried forward		$747,896.30

McLEAN HOSPITAL FUNDS

	INCOME	PRINCIPAL
Brought forward		$747,896.30
INCOME FUND FOR SPECIAL PURPOSE AS NAMED IN THE INSTRUMENT OF GIFT	$ 3,391.98	
TOTAL McLEAN HOSPITAL FUNDS	$ 3,391.98	$ 747,896.30
DEFICIT		90,629.65
BOOK VALUE OF INVESTMENTS AND CASH	$ 3,391.98	$ 657,266.65

MISCELLANEOUS FUNDS

	INCOME	PRINCIPAL
J. H. T. ADAMS ANNUITY FUND		$ 30,800.00
Income for Payment of an Annuity.		
BOWDITCH HISTORY FUND	$ 1,739.64	2,000.00
For the Publication of a History of the Hospital. Bequest of N. I. Bowditch.		
CHILDREN'S MEDICAL WARD BUILDING FUND		777.13
For a Children's Medical Ward Building. Gift of G. S. Talbot.		
CONVALESCENT HOSPITAL FUND	178,001.11	152,011.13
Income for Convalescent Hospital. (See Note, page 75.)		
DR. WALTER J. DODD MEMORIAL FUND	252.42	11,939.83
Income for X-Ray Investigation. Sundry Gifts.		
THEODORE JEWETT EASTMAN FREE BED FUND		14,300.50
Income for Payment of an Annuity.		
FOSTER FAMILY FUND	435.68	10,000.00
"Income to be used to pay the hospital bills of patients nominated by the donor or his wife. After their decease the power of nomination shall descend in succession to their oldest child living, then grandchild. Thereafter, or in case the line of descent shall cease, the income shall be for the unrestricted uses of the Hospital." Gift of C. H. W. Foster.		
MARY S. HOLBROOK ANNUITY FUND		4,342.16
Income for Payment of an Annuity.		
SARAH PROCTOR JOSLIN FUND	43.20	1,000.00
Income to be expended by the Ladies' Visiting Committee for books and other articles.		
MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES ENDOWMENT FUND	21,971.85	42,969.04
Income to be used as directed by Vote of the Committee Created under the Deed of Gift. Gift of Massachusetts General Hospital Nurses' Alumnae Association . . . $11,421.82		
Carried forward	$202,443.90	$270,139.79

MISCELLANEOUS FUNDS—Continued

		INCOME	PRINCIPAL
Brought forward		$202,443.90	$270,139.79
Gift and Bequest of:			
Miss Pauline L. Dolliver	10,663.73		
Bequest of Mrs. Nathaniel Thayer	10,000.00		
Sundry Gifts	10,883.49		
ANNIE NORTON WARD FUND		43.20	1,000.00
For Charitable Purposes connected with the Hospital pursuant to the Vote of the Ladies' Visiting Committee.			
UROLOGICAL WARD FUND			39,196.71
For a Urological Ward in New Ward Building.			
Gift of Mrs. Aroline C. Gove	$25,000.00		
Income Added	14,196.71		
WARREN PRIZE FUND		351.14	8,128.79
Income for a Triennial Prize. Bequest of Dr. J. Mason Warren.			
X-RAY BUILDING FUND			34,245.34
For an X-Ray Building.			
Gift of Trustees of Mellen Bray Estate	$ 5,000.00		
Gift of Mrs. Nathaniel F. Ayer	1,000.00		
Sundry Gifts	17,018.00		
Income Added	11,227.34		
SUSPENSE			3.00
TOTAL MISCELLANEOUS FUNDS		$202,838.24	$352,713.63
SURPLUS		1,832.05	46,312.92
BOOK VALUE OF INVESTMENTS AND CASH		$204,670.29	$399,026.55

NOTE:—All gifts of $10,000.00 or more at one time to this Fund if received during 1935 appear in list of Gifts and Bequests 1935 (pp. 77-102.) If given before 1935 they appear in list of $10,000 Gifts (pp. 103-111.)

SUMMARY

TOTAL FUNDS	$245,224.20	$13,091,837.95
NET DEFICIT		427,627.21
NET SURPLUS	1,832.05	
	$247,056.25	$12,664,210.74
Reserve for 1934 and 1935 Real Estate Taxes held in abeyance	15,361.62	
PLANT		9,798,424.71
	$262,417.87	$22,462,635.45

PHILIP KETCHUM, *Treasurer.*

EXAMINATION OF ACCOUNTS

March 2, 1936.

PHILLIPS KETCHUM, Esq., Treasurer,
Massachusetts General Hospital,
Boston, Massachusetts.

Sir:

In accordance with your instructions, we have made an examination of the books and accounts of the Massachusetts General Hospital, comprising the books at the General Hospital, the McLean Hospital, and the Treasurer's office, for the year ending December 31, 1935, and we report upon the accompanying financial statements of the Treasurer, as follows:

We have verified the balances of cash on hand at December 31, 1935, by actual count and the cash in banks at that date by certificates obtained from the various depositaries, duly reconciled.

We have verified the possession as at December 31, 1935, of the bonds, stocks, mortgage notes receivable, annuity and deposits in trust, as shown by the books of the Treasurer, by certificate obtained from the custodian or by inspection.

We have ascertained that all income receivable from securities has been duly recorded in the Treasurer's books, and have seen that all cash shown to have been received during the year has been accounted for.

We have examined vouchers or other satisfactory evidence of payment for all disbursements (including those in respect to the application of the income from the various funds).

WE HEREBY CERTIFY that the accompanying statement of assets and liabilities and statements of financial operation in respect to principal and income are in accordance with the Treasurer's books, and that they correctly set forth the financial condition of the Hospital at December 31, 1935, and the result of its operations for the year ending at that date, subject to the qualifications that (1) accrued income on investments and sundry expenditures accrued as at the beginning and end of the year have not been taken into account in the Treasurer's books, (2) the bonds and stocks owned by the Hospital at December 31, 1935, which were on hand at January 1, 1931, are shown at the approximate values as of January 1, 1931, while those acquired after that date are carried at cost, if acquired by purchase, or at approximate market values at date of acquisition if otherwise acquired, except that securities of one Company were written down to approximate market value during the year 1934, and were further reduced by a liquidating dividend received in 1935, and except that premiums on bonds acquired since January 1, 1931, on which income is being received, are being amortized; and (3) real estate parcels acquired prior to January 1, 1931, are shown at assessed values of April 1, 1930, plus the cost of additions and improvements since that date, and less any payments received on account of principal, while real estate acquired after that date is shown at the assessed values of April 1 preceding the date of acquisition plus cost of additions and less payments as above since acquisition.

Respectfully submitted,

PATTERSON, TEELE AND DENNIS,
Accountants and Auditors.

1 Federal Street, Boston, Mass.

GIFTS AND BEQUESTS, 1935

The following Gifts and Bequests were received during the year:

PRINCIPAL FUNDS

GENERAL HOSPITAL FUNDS

FREE BED FUND

Bequest of Miss Fanny Foster (Part) To establish the Fanny Foster Free Bed Fund		$10,000.00	
Bequest of Mrs. Mary A. Willson To establish the Frank B. Willson Bed		5,000.00	
Gifts of:			
Italian Barbers Society of Boston	$40.00		
Societa Italiana Columbo	25.00		
To be added to Italian Free Bed Fund		65.00	$15,065.00

INCOME UNRESTRICTED FUND

Bequest of Miss Mary Edgcumbe Blatchford To be added to The Gardiner Hubbard Scudder Fund	$ 702.70	
Bequest of James W. Henry To be added to James W. Henry Fund	9.02	
Bequest of Dr. Ruey Bartlett Stevens Through Trustee under Will (Additional)	1,000.00	1,711.72

HENRY CLAY JACKSON FUND

Gift of Henry Clay Jackson Fund To be added to Henry Clay Jackson Fund	20,000.00

EMERETTE O. PATCH FUND

Bequest of Miss Emerette O. Patch To establish the Emerette O. Patch Fund	7,500.00

SOCIAL SERVICE FUND

Bequest of Mrs. Nathaniel Thayer (Part)	10,000.00
Carried forward	$54,276.72

Brought forward		$54,276.72

DEPENDENCE S. AND WALTER B. WATERMAN FUND

Bequest of Walter Bowen Waterman (Additional)		1,510.79

GEORGE ROBERT WHITE FUND

Payments on account of Income under Article Fourteenth of Will of Mrs. Harriet J. Bradbury, to be added to the George Robert White Fund		30,738.00

GENERAL FUND

Bequest of Mrs. Mary F. Adams	$ 5,000.00	
Bequest of Miss Helen M. Brigham	200.00	
Bequest of Miss Lucy H. Eaton (Additional)	4,000.00	
Bequest of Miss Fanny Foster (Part)	116,107.00	
Bequest of Miss Katharine Eliot Guild	6,533.33	
Bequest of James J. Phelan	1,505.50	
Bequest of Mrs. Amelia Jackson Sargent (Additional)	25,000.00	
Bequest of Benjamin H. Shelton	45,212.69	203,558.52

McLEAN HOSPITAL FUNDS

McLEAN HOSPITAL FUND

Bequest of Mrs. Ephraim Emerton	$10,000.00	
Bequest of Miss Marianne Wells Healey (Additional)	2,393.69	
Bequest of Mrs. Sarah A. Matchett (Additional)	7,669.79	20,063.48

MISCELLANEOUS FUNDS

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES ENDOWMENT FUND

Bequest of Mrs. Nathaniel Thayer (Part)	$10,000.00	
Bequest of Miss Alice R. Job	95.73	10,095.73
		$320,243.24

INCOME FUNDS

GENERAL HOSPITAL FUNDS

JULIUS ROSENWALD FUND

TOWARD ONE-HALF OF THE DEFICIT OF THE BAKER MEMORIAL:		
March 1, 1931 to February 29, 1932	$18,783.48	
March 1, 1932 to February 28, 1933	11,216.52	
JULIUS ROSENWALD FUND		$30,000.00

SUBSCRIBERS TO ANNUAL FREE BEDS

FREE BED IN WARD FOR 1934

Mrs. William G. Nickerson		100.00
Carried forward		$350,343.24

Brought forward		$350,343.24

FREE BED IN WARD FOR 1935

Mr. and Mrs. Gordon Abbott	$100.00	
Arthur Adams	100.00	
A Friend	100.00	
Mr. and Mrs. Philip R. Allen	100.00	
Hobart Ames	100.00	
Mrs. Hobart Ames	100.00	
Mrs. John S. Ames	200.00	
Mrs. Oliver Ames	200.00	
Mrs. William H. Ames	100.00	
Anonymous	100.00	
Anonymous	100.00	
Anonymous	100.00	
Francis Henry Appleton	100.00	
Miss Maud E. Appleton	100.00	
Edward W. Atkinson	100.00	
Mr. and Mrs. Charles F. Ayer	240.00	
Mr. and Mrs. Charles Edward Bacon	100.00	
Mr. and Mrs. F. R. Bangs	100.00	
Dr. and Mrs. John W. Bartol	100.00	
Mr. and Mrs. Edward B. Bayley	200.00	
Walter C. Baylies	100.00	
Mrs. H. H. A. Beach	100.00	
"In Memory of my Husband Dr. H. H. A. Beach"		
Mr. and Mrs. Thomas P. Beal	100.00	
Mrs. Junius Beebe	100.00	
Mr. and Mrs. Arthur W. Bell	200.00	
Mrs. Henry Forbes Bigelow	200.00	
Mrs. Arthur W. Blake	100.00	
Mrs. Francis Blake	100.00	
(Francis Blake Free Bed)		
Elmer Jared Bliss	100.00	
Mrs. Arthur T. Bradlee	100.00	
"In Memory of my Husband Arthur Tisdale Bradlee"		
Mrs. J. D. Cameron Bradley	100.00	
Mr. and Mrs. J. Gardner Bradley	100.00	
Miss Sarah F. Bremer	100.00	
Miss Fannie R. Brewer	100.00	
(The John R. Brewer Free Bed)		
Gorham Brooks	100.00	
Miss Ellen T. Bullard	100.00	
Mr. and Mrs. I. Tucker Burr	100.00	
Dr. and Mrs. Charles S. Butler	100.00	
Mrs. Arthur T. Cabot	100.00	
Mrs. Henry B. Cabot	100.00	
Miss Louise W. Case	100.00	
"In Memory of John Bigelow Chamberlin"	100.00	
Mr. and Mrs. William H. Claflin, Jr.	100.00	
Mr. and Mrs. Robert J. Clark	100.00	
"In Memory of Ensign Robert FitzGerald Clark"		
Mrs. Charles K. Cobb	100.00	
Dr. and Mrs. Algernon Coolidge	150.00	
Mrs. Harold J. Coolidge	100.00	
Mr. and Mrs. J. Templeman Coolidge	100.00	
Carried forward	$5,490.00	$350,343.24

Brought forward	$5,490.00	$350,343.24
Mr. and Mrs. Paul G. Courtney	100.00	
Mrs. Helen M. Craig	100.00	
Estate of Ethel H. Crane	100.00	
(For the Benefit of Parishioners of St. Paul's Church, Dedham)		
Miss Lucy C. Crehore	100.00	
"In Memory of Charles L. Crehore"		
Mr. and Mrs. S. V. R. Crosby	100.00	
Mr. and Mrs. Charles P. Curtis	100.00	
"In Memory of E. S. A."		
Miss Frances Greely Curtis	100.00	
Mr. and Mrs. Greely S. Curtis	100.00	
Mrs. Horatio Greenough Curtis	100.00	
"In Memory of Horatio Greenough Curtis"		
Miss Isabella Curtis	100.00	
Mrs. Louis Curtis	100.00	
"In Memory of L. C."		
Miss Margaret Curtis	100.00	
Miss Mary Curtis	100.00	
Miss Alice L. Cushing	100.00	
Mr. and Mrs. George B. Dabney	100.00	
Thomas N. Dabney	100.00	
"In Memory of Elizabeth E. Dabney"		
Henry R. Dalton	200.00	
Mr. and Mrs. Philip S. Dalton	100.00	
Dr. and Mrs. John Dane	100.00	
Dr. Lincoln Davis	100.00	
"In Memory of Mrs. Mary W. Davis"		
Gordon Dexter	100.00	
Miss Rose L. Dexter	100.00	
Mr. and Mrs. Malcolm Donald	200.00	
Mrs. William Storer Eaton	100.00	
Mrs. Samuel Eliot	100.00	
Mrs. Robert W. Emmons	100.00	
William Endicott	500.00	
Mr. and Mrs. Augustus H. Eustis	100.00	
"In Memory of Ernest W. Bowditch"		
Mrs. Henry H. Fay	100.00	
Mrs. Henry H. Fay	100.00	
"In Memory of Henry Howard Fay"		
Estate of L. Carteret Fenno	100.00	
Mr. and Mrs. Sewall H. Fessenden	500.00	
Sewall H. Fessenden, Jr.	100.00	
Miss Edith S. Fisher	100.00	
Mrs. Stephen S. FitzGerald	100.00	
J. Murray Forbes	100.00	
Mrs. Waldo E. Forbes	100.00	
Mr. and Mrs. Donald McKay Frost	200.00	
Mrs. Louis A. Frothingham	300.00	
Mr. and Mrs. William Tudor Gardiner	100.00	
Mr. and Mrs. George P. Gardner	100.00	
John L. Gardner	100.00	
Miss Elizabeth M. Garritt	100.00	
Mr. and Mrs. Charles T. Gilbert	100.00	
Mr. and Mrs. Francis C. Gray	100.00	
Carried forward	$11,290.00	$350,343.24

Brought forward	$11,290.00	$350,343.24
Mrs. Charlotte Nichols Green and Miss Grace Nichols	100.00	
"In Memory of our Mother, Charlotte Peabody Nichols"		
Mrs. Henry V. Greenough	200.00	
Edward W. Grew	100.00	
Mr. and Mrs. F. L. Higginson	100.00	
Mrs. F. L. Higginson, Sr.	100.00	
Mr. and Mrs. Arthur D. Hill	100.00	
Mrs. Robert Homans	100.00	
Mr. and Mrs. Henry Hornblower	300.00	
Clement S. Houghton	100.00	
Mrs. Henry S. Hunnewell	100.00	
James M. Hunnewell	100.00	
Miss Louisa Hunnewell	100.00	
Mrs. Henderson Inches	100.00	
Dr. Henry Jackson	100.00	
Mr. and Mrs. James Jackson	100.00	
Mr. and Mrs. Arthur S. Johnson	100.00	
Mrs. Edward Lawrence Kent	100.00	
Mr. and Mrs. Phillips Ketchum	100.00	
Charles A. Kidder	100.00	
Mrs. Henry P. Kidder	100.00	
Nathaniel T. Kidder	100.00	
Mrs. Thacher R. Kimball	100.00	
The Misses King	100.00	
"In Memory of Mrs. D. Webster King"		
Mrs. Henry P. King	100.00	
Miss Aimee Lamb	500.00	
Mrs. Horatio A. Lamb	100.00	
Mrs. Gardiner M. Lane	100.00	
Mrs. Henry G. Lapham	100.00	
Mrs. Amory A. Lawrence	100.00	
Mrs. Lester Leland	100.00	
Mr. and Mrs. George Lewis, Jr.	100.00	
Augustus P. Loring	100.00	
Miss Mary B. Lothrop	100.00	
Mrs. William Sturgis Lothrop	100.00	
Mrs. Guy Lowell	100.00	
"In Memory of Andrew Robeson Sargent"		
Mrs. John Lowell	100.00	
Mrs. John Lowell	100.00	
"Free Bed in Children's Ward, In Memory of William Emlen Lowell"		
Mr. and Mrs. Herbert Lyman	100.00	
Theodore Lyman	100.00	
Mrs. George S. Mandell	200.00	
Mrs. Charles E. Mason	500.00	
"In Memory of my Mother, Mrs. John F. Andrew"		
Miss Fanny P. Mason	100.00	
Mrs. Frank B. McQuesten	100.00	
Dr. and Mrs. James Howard Means	200.00	
"In Memory of Mrs. Francis C. Lowell"		
Mr. and Mrs. C. H. Sayre Merrill	100.00	
"In Memory of Henry S. Shaw"		
Mr. and Mrs. Samuel Mixter	100.00	
Carried forward	$17,190.00	$350,343.24

Brought forward	$17,190.00	$350,343.24
Dr. and Mrs. William Jason Mixter	100.00	
"In Memory of Dr. Samuel Jason Mixter"		
John Moir	100.00	
Mrs. George H. Monks	150.00	
Mr. and Mrs. Arthur W. Moors	100.00	
Mr. and Mrs. Henry A. Morss	100.00	
Mrs. Thomas Motley	100.00	
Mrs. George S. Mumford	100.00	
"In Memory of my Father and Mother, Mr. and Mrs. George C. Lee"		
Mrs. William G. Nickerson	100.00	
Grenville H. Norcross	100.00	
John B. Paine	100.00	
Mr. and Mrs. Robert Treat Paine, 2nd	200.00	
Mrs. Franklin Hall Palmer	100.00	
Mrs. Francis S. Parker	100.00	
Mrs. J. Harleston Parker	100.00	
"In Memory of J. Harleston Parker"		
Mr. and Mrs. William Amory Parker	300.00	
Mrs. Henry Parkman	100.00	
"In Memory of my Husband, Henry Parkman"		
Miss Amelia Peabody	100.00	
Mr. and Mrs. Francis Peabody	200.00	
Miss Charlotte Peirce	100.00	
Mr. and Mrs. Andrew J. Peters	100.00	
Dudley L. Pickman	200.00	
Mrs. Wallace L. Pierce	100.00	
"In Memory of Wallace Lincoln Pierce"		
Mr. and Mrs. John B. Potter	100.00	
Mrs. Gilman Prichard	100.00	
Dr. and Mrs. Francis M. Rackemann	100.00	
"In Memory of Mr. and Mrs. S. P. Mandell"		
Neal Rantoul	100.00	
Mrs. Neal Rantoul	100.00	
Miss Ida B. Reed	100.00	
Charles E. Riley	100.00	
Mrs. Chandler Robbins	100.00	
"In Memory of my Husband, Dr. Chandler Robbins"		
Mrs. Edmund S. Rousmaniere	100.00	
Mrs. Frederick P. Royce	100.00	
John L. Saltonstall	100.00	
Mrs. Philip L. Saltonstall	200.00	
Mrs. Richard M. Saltonstall	100.00	
"In Memory of Peter Chardon Brooks"		
Robert Saltonstall	100.00	
Mrs. Robert Saltonstall	100.00	
F. R. Sears	100.00	
Herbert M. Sears	100.00	
Mrs. J. Montgomery Sears	100.00	
Richard and Francis P. Sears	100.00	
Mr. and Mrs. Philip S. Sears	100.00	
Mr. and Mrs. Richard D. Sears	100.00	
"1916 Sewing Circle Free Bed"	100.00	
Henry L. Shattuck	100.00	
Quincy A. Shaw	500.00	
Mrs. Quincy A. Shaw, Jr.	100.00	
Carried forward	$22,940.00	$350,343.24

Brought forward	$22,940.00	$350,343.24
William H. Slocum	100.00	
Miss Eleanor Sohier	100.00	
William D. Sohier	100.00	
Mr. and Mrs. Philip L. Spalding "In Memory of Oakes Angier Ames"	100.00	
Mr. and Mrs. William S. Spaulding	100.00	
Mr. and Mrs. Philip Stockton	100.00	
Mr. and Mrs. Malcolm B. Stone	100.00	
The Misses Sturgis	100.00	
Mrs. Joseph S. Sylvester "In Memory of Joseph S. Sylvester"	200.00	
Dr. and Mrs. Fritz B. Talbot	100.00	
Mrs. Washington B. Thomas "In Memory of my Husband, Washington B. Thomas"	100.00	
Dr. Augustus Thorndike	100.00	
Mr. and Mrs. Bayard Tuckerman, Jr.	100.00	
Mrs. Alexander F. Wadsworth	100.00	
Miss Mary Lee Ware	100.00	
Mr. and Mrs. Bayard Warren	100.00	
Mrs. Samuel D. Warren "In Memory of Samuel D. Warren"	100.00	
Mrs. Andrew G. Webster "In Memory of Dr. Harrison Briggs Webster"	100.00	
Mrs. C. Minot Weld "In Memory of C. Minot Weld"	100.00	
Rudolph Weld "In Memory of my Father, Stephen Minot Weld"	200.00	
Mrs. Arthur W. Wheelwright	200.00	
Mr. and Mrs. William Whitman, Jr.	100.00	
Mr. and Mrs. Geoffrey G. Whitney	100.00	
Moses Williams	100.00	
Mrs. Frederick Winsor	100.00	
Mrs. Frederic Winthrop	100.00	
Mrs. Henry Wolcott "In Memory of my Father, James M. Codman"	100.00	
Mr. and Mrs. S. Huntington Wolcott	100.00	
Mrs. Benjamin L. Young	100.00	
	$26,140.00	

FREE BED IN A SINGLE ROOM—1935

Mrs. James B. Noyes "In Memory of my Great Grandfather, Rev. John Bartlett"	$1,000.00	
A. C. Ratshesky Charity Foundation	500.00	
Mrs. Clarence C. Williams "In Memory of Major Augustus Peabody Gardner, D.S.M."	500.00	
Mrs. Clarence C. Williams "In Memory of William Amory Gardner"	500.00	
	$2,500.00	
Carried forward	$28,640.00	$350,343.24

Brought forward	$28,640.00	$350,343.24

GIFTS OF LESS THAN $100

Massachusetts General Hospital Employees	$ 2.00	
Miss Annie Endicott Nourse	50.00	
Mr. and Mrs. George H. Swift	50.00	
	$ 102.00	$28,742.00

1934 CURRENT EXPENSE FUND

Emergency Campaign of 1934		$4,682.41

1935 CURRENT EXPENSE FUND

Mr. and Mrs. Charles C. Abbott	$ 10.00	
Lewis B. Abbott	10.00	
Mrs. Arthur Adams	5.00	
Mr. and Mrs. Charles R. Adams	5.00	
Dr. and Mrs. F. Dennette Adams	25.00	
Adams Securities Company	50.00	
Adem Inc.	50.00	
"A Friend"	300.00	
Agoos Family Charity Fund	100.00	
Dr. and Mrs. Fuller Albright	50.00	
Mrs. Horatio Alden	25.00	
William T. Aldrich	25.00	
Mrs. William T. Aldrich	25.00	
Mr. and Mrs. Edward B. Alford	100.00	
Miss Martha A. Alford	200.00	
Dr. and Mrs. Arthur W. Allen	50.00	
Mrs. Freeman Allen	3.00	
W. G. Russell Allen	25.00	
American Austrian Benefit Association	25.00	
American Engraving Company Employees	68.00	
American Hide & Leather Company Employees	25.00	
American Mutual Liability Insurance Co. Employees	31.00	
American Red Cross, Members of Staff	5.00	
David Ames	75.00	
Mr. and Mrs. Hobart Ames	800.00	
John S. Ames	600.00	
Mr. and Mrs. Oakes Ames	15.00	
Miss Sarah G. Andrews	5.00	
Mr. and Mrs. Jay B. Angevine	10.00	
Mrs. George M. Angier	5.00	
"Anonymous"—Eighteen Gifts totalling	3,310.00	
Dr. Niels and Dr. Margaret Anthonisen	10.00	
Francis Henry Appleton	350.00	
Miss Maud E. Appleton	50.00	
W. Sumner Appleton	2.00	
Mrs. Edward W. Atkinson	5.00	
Mrs. Francis B. Austin	10.00	
Clarence Auty	5.00	
Nathaniel F. Ayer	100.00	
Dr. Franklin G. Balch	25.00	
Mrs. C. H. Baldwin	10.00	
Carried forward	$6,599.00	$383,767.65

Brought forward	$6,599.00	$383,767.65
G. Storer Baldwin	6.00	
Herbert N. Baldwin	10.00	
Dr. Thomas Barbour	50.00	
Dr. J. Dellinger Barney	25.00	
Mr. and Mrs. Oliver J. Barr	10.00	
Miss Betty A. Bartlett	40.00	
D. Wendell Bartlett	10.00	
Mrs. Matthew Bartlett	5.00	
Mr. and Mrs. Nelson S. Bartlett	50.00	
Miss Dorothy Bartol	5.00	
Louis C. Bartol	5.00	
Mr. and Mrs. George L. Batchelder, Jr.	50.00	
Mrs. Oric Bates	15.00	
Dr. Walter Bauer	25.00	
Miss Louisa T. Bazeley	15.00	
Mrs. Boylston A. Beal	75.00	
Mrs. Thomas P. Beal	15.00	
William DeFord Beal	15.00	
Mr. and Mrs. George C. Beals	100.00	
Miss Adelaide R. Becker	9.00	
Charles Philip Beebe	100.00	
Mr. and Mrs. Alan C. Bemis	100.00	
A. F. Bemis	25.00	
Frank B. Bemis	200.00	
Patrick T. Bernard	5.00	
Miss Elizabeth Biddlecome	15.00	
Chandler Bigelow	5.00	
Mr. and Mrs. Henry B. Bigelow	300.00	
Miss Susan Binney	50.00	
Charles S. Bird, Jr.	5.00	
Mrs. Francis W. Bird	15.00	
Miss Alice M. Blanchard	10.00	
Miss Carrie C. Bliss	2.00	
Mrs. Charles W. Blodgett	25.00	
Dr. Arlie V. Bock	25.00	
Boit, Dalton, Church & Hamilton Employees	20.00	
Princess Margaret Preston Boncompagni	50.00	
Boston Five Cent Savings Bank Employees	15.00	
Boston & Maine Railroad Employees	19.00	
Boston Insurance Company Employees	64.00	
Boston Stock Exchange Employee	1.00	
Varsenig Boyajian	10.00	
Francis R. Boyd	10.00	
Mrs. Standish Bradford	100.00	
Mr. and Mrs. Henry G. Bradlee	25.00	
Henry G. Bradlee, Jr.	10.00	
Miss Mary E. Bradlee	10.00	
Miss Sarah F. Bradlee	10.00	
R. M. Bradley & Co. Inc. and Employees	25.00	
Mrs. Edward D. Brandegee	50.00	
Dr. and Mrs. John Lewis Bremer	50.00	
Mr. and Mrs. Joseph Brewer	10.00	
Mrs. L. B. R. Briggs	5.00	
The Brookline Chemical Co.	5.00	
N. B. Kneass Brooks	1.00	
Davenport Brown	25.00	
Carried forward	$8,531.00	$383,767.65

Brought forward	$8,531.00	$383,767.65
Mrs. Edwin P. Brown	100.00	
Mr. and Mrs. Jacob Frederick Brown	100.00	
Miss Miriam R. Brown	20.00	
Mr. and Mrs. Alex S. Browne	50.00	
Miss Helen Brownlee	2.00	
L. B. Buchanan	10.00	
Francis V. Bulfinch	10.00	
Mr. and Mrs. William R. Bullard	5.00	
Mr. and Mrs. Harvey H. Bundy	50.00	
Mrs. Theodore P. Burgess	20.00	
Mrs. Robert M. Burnett	25.00	
Burnitol Manufacturing Co.	10.00	
Burr, Gannett & Company Employees	15.00	
Burroughs Adding Machine Co.	10.00	
Miss Flora E. Burton	5.00	
Mrs. Charles Mills Cabot	50.00	
Mr. and Mrs. Edward C. Cabot	5.00	
Godfrey L. Cabot, Inc. Employees	25.00	
Mrs. Henry B. Cabot	100.00	
Mr. and Mrs. Samuel Cabot	15.00	
Mr. and Mrs. N. Stuart Campbell	200.00	
Dr. and Mrs. G. Colket Caner	50.00	
Mr. and Mrs. Houghton Carr	15.00	
Miss Rachel G. Carter	10.00	
Miss Louise W. Case	40.00	
Miss Mary S. Case	2.00	
Dr. and Mrs. Edwin F. Cave	100.00	
George N. Chamberlain	25.00	
Miss Louise J. Chambers	24.00	
Chandler & Company	25.00	
Chandler & Company Employees	4.40	
Dr. Earle M. Chapman	10.00	
Miss Alice P. Chase	50.00	
Mrs. Philip P. Chase	100.00	
Chase & Sanborn, Division of Standard Brands, Inc. Employees	5.00	
Miss Elizabeth C. Church	5.00	
Mr. and Mrs. Frederic C. Church, Jr.	100.00	
Dr. Edward D. Churchill	50.00	
Dr. Richard Chute	12.50	
Cities Service Refining Company and Employees	11.73	
Clift Rogers Clapp	30.00	
Eugene H. Clapp	10.00	
Miss Elizabeth L. Clark	20.00	
Henry C. Clark	30.00	
Miss Katherine F. Clark	15.00	
Thomas W. Clark	5.00	
Mrs. Francis A. Clementson	1.00	
Mr. and Mrs. Robert C. Cobb	5.00	
William H. Coburn	10.00	
Dr. and Mrs. E. A. Codman	2.00	
Russell S. Codman	50.00	
Mrs. Alfred H. Colby	50.00	
William M. Collins Co.	10.00	
The Columbian National Life Insurance Co. Employees	7.20	
Carried forward	$10,262.83	$383,767.65

Brought forward	$10,262.83	$383,767.65
Sears B. Condit	200.00	
Connecticut Mutual Life Insurance Co. Employees	10.00	
Mrs. Algernon Coolidge	500.00	
Mr. and Mrs. Charles A. Coolidge, Jr.	25.00	
Miss Ellen W. Coolidge	15.00	
Mr. and Mrs. John G. Coolidge	25.00	
Mrs. T. Jefferson Coolidge	500.00	
William A. Coolidge	200.00	
Francis A. Countway	100.00	
Mr. and Mrs. Paul G. Courtney	40.00	
Mrs. William E. Cox	10.00	
Dr. G. M. Crawford	2.00	
Miss Lucy Clarendon Crehore	150.00	
Douglas Crocker	100.00	
Mrs. Edgar Crocker	100.00	
Mark V. Crockett	5.00	
Miss Mary Cronnelly	1.00	
Mr. and Mrs. Francis B. Crowninshield	100.00	
Dr. John W. Cummin	10.00	
Mr. and Mrs. C. K. Cummings	100.00	
Miss Margaret Cummings	10.00	
Mr. and Mrs. Thomas K. Cummins	20.00	
Mrs. Alan Cunningham	100.00	
Mr. and Mrs. Guy Cunningham	2.00	
Miss Mary Cunningham	10.00	
Mrs. Maurice J. Curran	500.00	
Mrs. Matilda I. Currier	2.00	
Mrs. Francis G. Curtis	25.00	
Mr. and Mrs. Greely S. Curtis	2.00	
Miss Harriot S. Curtis	25.00	
Mrs. John S. Curtis	50.00	
Miss Margaret Curtis	25.00	
Mr. and Mrs. Frederic H. Curtiss	25.00	
Mrs. Hayward Cushing	30.00	
Robert Cutler	50.00	
Mr. and Mrs. Roger W. Cutler	50.00	
Walter H. Cutter	10.00	
Joseph E. Daley, Sr.	2.00	
John Dane, Jr.	5.00	
Miss Marion Daniels	23.04	
Mr. and Mrs. Richard E. Danielson	250.00	
Miss Dorothy Davis	3.00	
Miss Helen F. Davol	20.00	
Harry G. Davy	10.00	
Miss Emma N. Dawson	21.00	
Mr. and Mrs. Henry B. Day	50.00	
R. L. Day & Co.	85.00	
Mrs. Frederick Deane	10.00	
Miss Mary Barbara Dee	12.48	
Miss Pauline DeFriez	10.00	
Floyd E. DeGroat	10.00	
Ralph B. DeLano	37.00	
Justin H. Dempsey	10.00	
Mrs. Arthur B. Denny	10.00	
Carried forward	$13,940.35	$383,767.65

Brought forward	$13,940.35	$383,767.65
Dr. and Mrs. George P. Denny	25.00	
Miss Katharine B. Dewey	2.50	
Mr. and Mrs. Arthur S. Dewing	100.00	
George B. Dewson	10.00	
Mrs. George B. Dewson	25.00	
Miss Mary Deane Dexter	5.00	
Mr. and Mrs. W. Endicott Dexter	25.00	
Mr. and Mrs. William Dexter	25.00	
The Diocesan House Workers	5.00	
Miss Barbara Donald	10.00	
Miss S. Agnes Donham	10.00	
Mr. and Mrs. Wallace B. Donham	10.00	
Miss Elizabeth M. Douglas	5.00	
Mms. Dourdeville	5.00	
Eben S. Draper	250.00	
Dr. F. Chester Durant	25.00	
Dr. Richard W. Dwight	15.00	
Mrs. Arthur T. Dyer	3.00	
Alfred Earle	5.00	
Mr. and Mrs. Frederick W. Eaton	10.00	
Mrs. D. Brewer Eddy	10.00	
The Edison Electric Illuminating Company of Boston Employees	76.65	
Eighty Federal St. Restaurants, Inc. Employees	2.00	
Mrs. Samuel Eliot	10.00	
Mr. and Mrs. John M. Elliot	100.00	
Emergency Campaign of 1935 Employees	10.00	
Emergency Campaign of 1935 General Fuud	6,818.22	
Raymond Emerson	20.00	
Mrs. Raymond Emerson	135.00	
Mrs. Willard Emery	5.00	
The Employers' Group and Employees	172.50	
Mrs. John F. Enders	10.00	
Mr. and Mrs. H. Wendell Endicott	75.00	
Mr. and Mrs. Henry Endicott	25.00	
Mrs. A. Wentworth Erickson, Jr.	20.00	
Mr. and Mrs. Rogers Ernst	25.00	
Mrs. David J. Evans	20.00	
George W. Fabens	10.00	
Mr. and Mrs. Stephen Fairbanks	5.00	
Fairmont Creamery Company	10.00	
Mrs. Herbert E. Fales	20.00	
Dr. and Mrs. Henry H. Faxon	15.00	
Arthur Dudley Fay	25.00	
Mrs. Richard D. Fay	25.00	
Federal Reserve Bank Officers and Employees	47.50	
Frederic L. Felton	10.00	
Mr. and Mrs. Edwin Ferguson	5.00	
Mr. and Mrs. R. G. Fessenden	50.00	
Field & Cowles	50.00	
Dr. Henry M. Field	25.00	
Fireman's Fund Insurance Co. Employees	17.50	
The First Boston Corporation Employees	65.00	
First National Bank of Boston and Affiliated Companies Employees	108.00	
Carried forward	$22,533.22	$383,767.65

Brought forward	$22,533.22	$383,767.65
First National Stores, Inc., and Its Employees	1,000.00	
Miss Margaret A. Fish	5.00	
Mrs. Richard T. Fisher	10.00	
Miss Jeanette Fitzwilliams	10.00	
Dr. and Mrs. Elisha Flagg	25.00	
Mrs. Edith L. Floyd	15.00	
M. J. Foley	25.00	
Dr. and Mrs. Alexander Forbes	10.00	
Allan Forbes	25.00	
G. W. Fowler	5.00	
Miss Edith M. Fox	25.00	
Roscoe G. Frame	5.00	
Mr. and Mrs. G. Tappan Francis	20.00	
Mrs. Horace S. Frazer	10.00	
Dr. and Mrs. Maurice Fremont-Smith	15.00	
Miss Frances G. French	13.00	
Miss Madeline S. French	5.00	
Mr. and Mrs. Archer D. Friend	50.00	
Miss Louisa H. Fries	2.00	
George Frost Co. Employees	2.00	
Mr. and Mrs. Theodore Frothingham, Jr.	25.00	
Miss Anna D. Fry	25.00	
Mr. and Mrs. Alvan T. Fuller	25.00	
John E. Fuller	30.00	
Mr. and Mrs. Herbert E. Gale	5.00	
Robert T. Gannett	200.00	
Mr. and Mrs. Harrison Gardner	25.00	
Mr. and Mrs. Philip Gardner	10.00	
Roy R. Gardner	10.00	
Mrs. Walter G. Garritt	50.00	
Mrs. William A. Gaston	50.00	
Felix A. Gendrot	10.00	
General Dyestuffs Corporation	5.55	
Mrs. Kirkland H. Gibson	10.00	
Mrs. Carleton S. Gifford	5.00	
Mrs. Nelson D. Gifford, Jr.	20.00	
Miss Helen C. Gilbert	5.00	
Gilchrist Company Employees	15.00	
Gillette Safety Razor Company Employees	71.85	
Ginn & Company Partners and Employees	25.00	
Mr. and Mrs. Francis H. Gleason	25.00	
Miss Mary Louise Goddard	30.00	
Mr. and Mrs. Frank H. Godfrey	5.00	
Mrs. Harry M. Goodwin	5.00	
Mr. and Mrs. Robert E. Goodwin	50.00	
Mr. and Mrs. Albert T. Gould	25.00	
Mr. and Mrs. John L. Grandin	10.00	
Mr. and Mrs. Robert Grant	15.00	
Mrs. Edward Gray	10.00	
Mr. and Mrs. Francis Gray	20.00	
Reginald Gray	500.00	
Mrs. Reginald Gray	200.00	
Roland Gray	100.00	
Great Atlantic & Pacific Tea Co. Employees	5.00	
Henry V. Greenough	100.00	
Carried forward	$25,532.62	$383,767.65

Brought forward	$25,532.62	$383,767.65
Mrs. Edward W. Grew	5.00	
Grosberg Family Charity Fund, Inc.	100.00	
Robert H. Gross	50.00	
Mrs. Edward M. Guild	5.00	
Mrs. S. Eliot Guild	15.00	
Mr. and Mrs. S. Eliot Guild	5.00	
Miss Catherine Haight	10.00	
Mrs. Richard W. Hale	25.00	
Richard Walden Hale, Jr.	15.00	
Mr. and Mrs. John L. Hall	100.00	
Mr. and Mrs. Joseph L. Hall	5.00	
Misses Charlotte B. and Emily Hallowell	10.00	
Hallowell, Jones & Donald	100.00	
Mr. and Mrs. N. Penrose Hallowell	50.00	
Dr. and Mrs. William J. Hammond	10.00	
Labeebee A. J. Hanna	2.25	
Mrs. Edward Harding	10.00	
Miss Madeleine Harding	10.00	
Miss Elizabeth Harris	15.00	
Mrs. George B. Harris	15.00	
Mrs. Henry W. Harris	25.00	
Mr. and Mrs. Francis Russell Hart	25.00	
Harvard Club of Boston Employees	31.11	
Harvard University Medical Department	25.00	
Miss Julia B. Harvell	10.00	
Mr. and Mrs. Bartlett Harwood	15.00	
Miss Maria D. Hastings	10.00	
Dr. and Mrs. Hugh K. Hatfield	45.00	
Mrs. Horatio Hathaway	25.00	
Miss Alison Haughton	20.00	
Hayden Stone & Company Employees	25.00	
Miss Emily H. Hayward	15.00	
Miss Olivia B. Hazelton	12.00	
A. W. and John Heard	15.00	
Miss Grace W. Heartz	10.00	
Mr. and Mrs. William Helburn	1.00	
Mrs. Joseph M. Herman	5.00	
William S. Hibbard	25.00	
Mr. and Mrs. Charles Higginson	30.00	
Mr. and Mrs. Arthur Dehon Hill	50.00	
Arthur L. Hobson, Jr.	20.00	
Mrs. A. H. Hodgdon	10.00	
Mr. and Mrs. Edward J. Holmes	50.00	
Miss Katharine A. Homans	10.00	
Miss Marian J. Homans	25.00	
Mr. and Mrs. Arthur N. Hood	5.00	
H. P. Hood & Sons Co. and Employees	328.77	
John Hood Co. and Employees	5.00	
Miss Adeline D. Hooper	5.00	
Mrs. James R. Hooper	40.00	
Mrs. A. Lawrence Hopkins	300.00	
Mr. and Mrs. Charles Hopkinson	50.00	
Hornblower & Weeks	75.00	
Houghton Mifflin Co.	100.00	
Mrs. Chandler Hovey	10.00	
Carried forward	$27,542.75	$383,767.65

Brought forward	$27,542.75	$383,767.65
Mr. and Mrs. Dudley R. Howe	25.00	
Henry S. Howe	10.00	
James C. Howe	50.00	
M. A. DeWolfe Howe	25.00	
Weston Howland	35.00	
Miss Mabel M. Hoyt	5.00	
Miss Eliot Hubbard	5.00	
Mr. and Mrs. Henry V. Hubbard	20.00	
Mrs. Joseph Derwin Hubbard	50.00	
Mr. and Mrs. Arnold W. Hunnewell	60.00	
Francis Wells Hunnewell	100.00	
Mrs. Arthur K. Hunt	25.00	
Mr. and Mrs. James Ramsay Hunt, Jr.	75.00	
Mr. and Mrs. Thomas Hunt	3.00	
Mr. and Mrs. Edward L. Hurd	100.00	
Mr. and Mrs. Henry F. Hurlburt, Jr.	25.00	
Mrs. Edward W. Hutchins	10.00	
John Hutchins	50.00	
Hutchins & Parkinson	25.00	
Mr. and Mrs. Percy C. Idell	5.00	
Mr. and Mrs. John P. Ilsley	5.00	
Mrs. Charles Jackson	10.00	
Mrs. James Jackson, Jr.	100.00	
Jackson & Curtis Employees	50.00	
Robert A. Jackson	300.00	
Mrs. Ellerton James	10.00	
Mrs. Harold P. Janisch	10.00	
Miss Helen L. Jaques	10.00	
William Jardine	20.00	
Miss Grace F. Jeffrey	20.16	
Jenney Manufacturing Company and Officers	5.00	
John Hancock Mutual Life Insurance Company, The Paul F. Clark Agency Employees	10.00	
Dr. and Mrs. Daniel Fiske Jones	100.00	
Miss Dorothy B. Jones	5.00	
Mr. and Mrs. Francis R. Jones	10.00	
Miss Margaret H. Jones	10.00	
Mr. and Mrs. William E. Jones	100.00	
Jones, McDuffee & Stratton Corp. and Employees	19.74	
Jordan Marsh Company	300.00	
Mrs. Charles H. Joy	50.00	
Miss Minnie Belle Joy	10.00	
Mrs. P. J. Kelleher	1.00	
Miss Agnes D. Kelly	5.00	
Mr. and Mrs. Robert M. P. Kennard	3.00	
Mr. and Mrs. Phillips Ketchum	1,285.00	
Mrs. Charles W. Keyes	10.00	
Mrs. Charles A. Kidder	10.00	
Mrs. Henry P. Kidder	25.00	
Miss Anna King	5.00	
Dr. Richard B. King	40.00	
Rev. Arthur Lee Kinsolving	25.00	
The Misses Klous	20.00	
Carried forward	$30,829.65	$383,767.65

Brought forward	$30,829.65	$383,767.65
Lalime & Partridge, Inc. Employees	1.00	
Clement R. Lamson	100.00	
Land O'Lakes Creameries, Inc. Employees	49.35	
Miss Margaret Lane	2.00	
Mrs. Malcolm Lang	5.00	
Mrs. Amory A. Lawrence	25.00	
Edward Lawrence	25.00	
James Lawrence & Co.	80.00	
Mrs. James Lawrence	50.00	
Mrs. James Lawrence, Jr.	25.00	
Mrs. John Lawrence	100.00	
Rt. Rev. William Lawrence, D.D.	50.00	
Mrs. George Lee	10.00	
Miss Helene G. Lee	5.00	
Mr. and Mrs. John C. Lee	10.00	
Mr. and Mrs. Adolph Leeds	10.00	
Miss Elizabeth Carter Leland	2.50	
Mrs. Joseph D. Leland	10.00	
Mr. and Mrs. George Lewis, Jr.	45.00	
Liberty Mutual Insurance Co. Employees	48.00	
Paul T. Litchfield	5.00	
Mr. and Mrs. H. C. Lodge, Jr.	10.00	
Laurence M. Lombard	20.00	
Mrs. Laurence M. Lombard	10.00	
Mrs. Percival H. Lombard	200.00	
Dr. and Mrs. Frederick T. Lord	150.00	
Augustus P. Loring, Jr.	15.00	
Mrs. Augustus P. Loring, Jr.	5.00	
Miss Marjorie C. Loring	25.00	
Miss Mary B. Lothrop	150.00	
Thornton K. Lothrop	40.00	
Mrs. John Lowell	50.00	
Mr. and Mrs. Ralph Lowell	15.00	
Lundell Charitable Trust	10.00	
Mrs. George H. Lyman	10.00	
Mr. and Mrs. Ronald T. Lyman	25.00	
Ronald T. Lyman, Jr.	15.00	
Theodore Lyman	100.00	
Mrs. George Armstrong Lyon	5.00	
Miss Helen J. Lyons	6.75	
Miss Christina W. MacLachlan	5.00	
John R. Macomber	300.00	
Mrs. Uleyetta Macomber	25.00	
Mr. and Mrs. Arthur N. Maddison	50.00	
E. F. Mahady Co. Employees	5.00	
Miss Gertrude Malloch	10.00	
Miss Grace S. Mansfield	35.00	
Mr. and Mrs. D. Edgar Manson	2.00	
John A. Marsh	15.00	
Mrs. Charles E. Mason	1,000.00	
Mrs. Margaret C. Mason	1.00	
Massachusetts Automobile Rating and Accident Prevention Bureau and Massachusetts Rating and Inspection Bureau Employees	1.00	
Carried forward	$33,798.25	$383,767.65

Brought forward	$33,798.25	$383,767.65
Massachusetts Bonding and Insurance Co. Executives and Employees	52.40	
Commonwealth of Massachusetts Employees	394.72	
Massachusetts Charitable Fire Society	100.00	
Massachusetts Gas Companies, Its Industrial Subsidiaries and Affiliates Employees	159.50	
Massachusetts General Hospital Employees	2,618.59	
Massachusetts Society for the Prevention of Cruelty to Children Employees	4.00	
Massachusetts Wharf Coal Co. Employees	25.00	
Miss Mary Anastasia McCarthy	5.44	
Mr. and Mrs. Lewis S. McCreary	10.00	
Patrick McDermott	10.00	
Miss Frances McElwain	15.00	
J. Franklin McElwain	200.00	
Mrs. J. Franklin McElwain	50.00	
Mr. and Mrs. W. E. McGregor	60.00	
Mr. and Mrs. Alfred R. McIntyre	100.00	
A. Irving McLauthlin	5.00	
Miss Mary E. McLean	25.00	
W. J. Meadows	10.00	
Mrs. Sherburn M. Merrill	200.00	
Mrs. Roger B. Merriman	10.00	
T. O. Metcalf Co. and Employees	6.00	
Dr. and Mrs. George R. Minot	15.00	
Mr. and Mrs. Henry W. Minot	5.00	
Mr. and Mrs. James J. Minot, Jr.	25.00	
Minot, Kendall & Co., Inc. Employees	5.00	
William Minot	10.00	
Dr. and Mrs. Charles G. Mixter	50.00	
Dr. and Mrs. William Jason Mixter	25.00	
Mr. and Mrs. Donald Moffat	20.00	
Mr. and Mrs. John A. Moir	25.00	
Miss Rina L. Mongrande	10.80	
Dr. and Mrs. John P. Monks	75.00	
Moore & Summers	25.00	
Mr. and Mrs. Edward C. Moore	5.00	
Mr. and Mrs. Arthur W. Moors	5.00	
Francis J. Moors	200.00	
Mrs. Joseph Morrill	10.00	
Mrs. Langley Morrison	25.00	
Charles H. B. Morse	15.00	
Mrs. Everett Morss	50.00	
Mrs. Henry A. Morss	25.00	
Mr. and Mrs. Marcus Morton	10.00	
Mr. and Mrs. F. S. Moseley	100.00	
Mr. and Mrs. J. Lothrop Motley	25.00	
Mr. and Mrs. Thomas Motley	30.00	
Warren Motley	50.00	
Mr. and Mrs. J. J. Mullen & John J. Mullen, Jr.	1.00	
Mrs. George S. Mumford, Jr.	100.00	
Mr. and Mrs. John W. Myers	10.00	
Nashua Manufacturing Company	275.00	
Frank L. H. Nason	25.00	
Carried forward	$39,110.70	$383,767.65

Brought forward	$39,110.70	$383,767.65
National Casket Co., Inc. Employees	12.00	
National Shawmut Bank of Boston Employees	22.50	
James C. Neely	100.00	
Dr. Franklin S. Newell	100.00	
Mr. and Mrs. James M. Newell	4.00	
New England Conservatory of Music Employees	1.00	
New England Laundries, Inc., Employees (Winchester)	3.50	
New England Laundries, Inc., Quality Division Employees (Somerville)	23.50	
New England Mutual Life Insurance Company Employees	116.25	
New England Power Association and Affiliated Companies Employees	56.38	
New England Tel. & Tel. Co. Employees	1,346.68	
Mrs. Samuel J. Newman	10.00	
New York Life Insurance Company, New England Branch Office Employees	2.50	
Mrs. Henry G. Nichols	10.00	
Miss Penelope B. Noyes	50.00	
George R. Nutter	25.00	
Drs. Ober, Brewster and Barr	33.00	
OBrion, Russell & Co. and Employees	500.00	
Frederick Law Olmstead Trust	35.00	
Dr. Richard F. O'Neil	10.00	
Mrs. Richard F. O'Neil	15.00	
Dr. and Mrs. Calvin G. Page	20.00	
Mr. and Mrs. Francis Ward Paine	75.00	
Mrs. Ruth F. W. Paine	25.00	
Mr. and Mrs. Roswell Parish	10.00	
Miss Eleanor S. Parker	35.00	
Frederic Parker	50.00	
Mr. and Mrs. Haven Parker	5.00	
Seward M. Paterson	200.00	
Mr. and Mrs. Samuel C. Payson	5.00	
Elizabeth Peabody House Employees	7.50	
Miss Elizabeth R. Peabody	25.00	
Mr. and Mrs. Ramon Penn	50.00	
Mrs. Gino L. Perera	25.00	
Guido R. Perera	5.00	
Mr. and Mrs. John F. Perkins	5.00	
Mrs. Eleanor Gray Perry	50.00	
Miss Margaret Perry	10.00	
Mr. and Mrs. W. Y. Peters	10.00	
Petroleum Heat & Power Company	100.00	
Mrs. Franklin T. Pfaelzer	5.00	
Mr. and Mrs. M. E. Philbrick	25.00	
William Pickering	10.00	
Dudley L. Pickman, Jr.	10.00	
S. S. Pierce Company Employees	95.00	
Miss Edith Pitkin	25.00	
Mrs. William H. Pitkin	25.00	
Mrs. Benjamin F. Pitman	5.00	
Carried forward	$42,499.51	$383,767.65

Brought forward	$42,499.51	$383,767.65
Dr. Helen S. Pittman	5.00	
Miss Audrey L. Poeckert	10.00	
Mrs. A. Wilder Pollard	5.00	
Mrs. G. B. Poole	4.00	
Mrs. Charles Allen Porter and Family	10.00	
Mr. and Mrs. John R. Post	50.00	
Mrs. Murray A. Potter	25.00	
Dr. and Mrs. George H. Powers	10.00	
Walter A. Powers	25.00	
Miss E. Leora Pratt	25.00	
Mr. and Mrs. Frederick S. Pratt	20.00	
Mr. and Mrs. Frederick T. Pratt	10.00	
Miss Dorothy Preston	25.00	
Mr. and Mrs. George N. Proctor	10.00	
Mr. and Mrs. Henry B. Prout	15.00	
Mr. and Mrs. Lewis I. Prouty and Family	100.00	
Miss Elizabeth Putnam	25.00	
Mr. and Mrs. George Putnam	175.00	
Miss Louisa H. Putnam	15.00	
Mrs. William Lowell Putnam	100.00	
R. M. S.	50.00	
Miss Helen Ramsay	15.00	
Reece Buttonhole Machine Co. Employees	5.00	
Mrs. F. W. Remick	55.00	
Harrison G. Reynolds	25.00	
Mr. and Mrs. James R. Reynolds	25.00	
Miss Ruth E. Reynolds	5.00	
Mrs. Arthur Wallace Rice	25.00	
Arthur Wallace Rice	25.00	
Miss Ellen P. Rice	10.00	
Neil W. Rice	50.00	
Mr. and Mrs. John Richardson	25.00	
Mr. and Mrs. Carleton R. Richmond	25.00	
Rival Foods, Inc.	25.00	
Miss Marie Robbins	1.00	
Mrs. Royal Robbins	5.00	
Mrs. Royal E. Robbins	15.00	
Mrs. Odin Roberts	5.00	
Richard Robins	3.00	
Mr. and Mrs. Alvin J. Rockwell	25.00	
William H. Root	5.00	
Miss Alice Ropes	5.00	
Mrs. A. Lawrence Rotch	100.00	
Charles F. Rowley	10.00	
James Savage Russell	20.00	
Mrs. Mary H. Russell	12.00	
Mrs. Stephen W. Sabine	10.00	
Salada Tea Company Its Boston Office Employees and New England Salesmen	200.00	
Mrs. Robert DeW. Sampson	10.00	
Mrs. Charles R. Sanger	20.00	
Sabin P. Sanger	50.00	
Mr. and Mrs. Arthur J. Santry	10.00	
Carried forward	$44,034.51	$383,767.65

Brought forward	$44,034.51	$383,767.65
Mr. and Mrs. Daniel Sargent	25.00	
Miss Elizabeth A. Sawtell	25.00	
Mr. and Mrs. Robert W. Sayles	25.00	
Clinton C. Scheffy	18.00	
Mrs. Bertha E. Schrafft	150.00	
William E. Schrafft	150.00	
Conrad Schuerch	5.00	
Scott & Company, Ltd., and Employees	37.57	
Miss E. Elizabeth and Miss Mary Crease Sears	10.00	
Mr. and Mrs. Richard D. Sears, Jr.	20.00	
Mr. and Mrs. Ellery Sedgwick	200.00	
Quincy A. Shaw, Jr.	100.00	
Mrs. Sohier Shaw	5.00	
Mrs. S. Parkman Shaw	30.00	
Miss Emily B. Shepard	10.00	
Thomas H. Shepard	20.00	
Mrs. Willis S. Shepard	10.00	
Mr. and Mrs. G. W. Sherrill	10.00	
Rt. Rev. and Mrs. Henry K. Sherrill	25.00	
Dr. Charles L. Short	15.00	
Miss Katherine Sigourney	5.00	
Mrs. William Simes	115.00	
Dr. and Mrs. Channing C. Simmons	50.00	
Miss Margaret B. Slade	2.00	
Mrs. Charles L. Slattery	5.00	
E. T. Slattery Company	50.00	
E. T. Slattery Company Employees	5.00	
Mr. and Mrs. George Willard Smith	10.00	
Miss Helen Aspinwall Smith	30.00	
Miss S. Catherine Smith	12.00	
Mrs. William B. Snow, Jr.	10.00	
Wilson Snushall	18.00	
Socony Vacum Oil Co., Inc., Employees	6.00	
Mr. and Mrs. William Davies Sohier, Jr.	20.00	
Alvin F. Sortwell	10.00	
Lamar Soutter	10.00	
Mrs. Robert Soutter	10.00	
Mr. and Mrs. John T. Spaulding	5.00	
Mrs. Henry B. Sprague	10.00	
Dr. Howard B. Sprague	50.00	
Richard and Deborah Sprague	5.00	
Mr. and Mrs. Romney Spring	10.00	
Miss Grace Stackpole	10.00	
Mrs. Daniel Staniford	10.00	
State Street Trust Company Employees	10.00	
Mrs. Roderick Stebbins	2.00	
Mrs. Alexander Steinert	5.00	
Dr. Harold W. Stevens	6.00	
Sidney Stevens	100.00	
Mrs. Robert H. Stevenson	10.00	
Miss Clara B. Stewart	5.00	
Miss Sadie D. Stewart	5.00	
Miss Mary P. Stone	100.00	
Mrs. Robert G. Stone	20.00	
Miss Sibyl Kent Stone	2.00	
Carried forward	$45,658.08	$383,767.65

Brought forward	$45,658.08	$383,767.65
John H. Storer	5.00	
C. A. Stromberg	2.00	
Dr. Richard P. Strong	25.00	
Mr. and Mrs. George Sturgis	10.00	
Miss Lucy C. Sturgis	25.00	
Submarine Signal Co. Employees	11.00	
Mrs. T. Russell Sullivan	5.00	
Surgeons & Physicians Supply Company and Employees	10.00	
Edward W. Swan	10.00	
Mrs. Edward A. Taft	350.00	
Miss Helen M. Tanck	10.00	
Miss Alice P. Tapley	100.00	
Mrs. Hazel M. Tate	5.00	
Miss Gladys F. Taylor	1.00	
Rockwell C. Tenney	25.00	
Miss Mary DeW. Thacher	15.00	
Mrs. Warren Thayer	10.00	
Mrs. William G. Thayer	50.00	
Mrs. William R. Thayer	20.00	
Charles W. Thiery	100.00	
Mr. and Mrs. Alfred Thomas	5.00	
Miss Helen Thomas	20.00	
Dr. and Mrs. Richard H. Thompson	12.50	
Miss Alice Thorndike	25.00	
Miss Annie Longfellow Thorp	10.00	
Miss Celia T. Tischler	10.00	
Walter P. Toby	10.00	
Miss Elizabeth Townsend	10.00	
William S. Townsend	10.00	
Miss Grace A. Tully	2.50	
United Business Service Company and Employees	25.50	
United Drug Co.-Liggett's Drug Stores, Inc., and Employees	7.00	
United Fruit Co. and Revere Sugar Refinery Employees	10.00	
United Mutual Fire Insurance Co. Employees	1.00	
United States Government Employees	171.65	
Mr. and Mrs. H. C. VanVoorhis	20.00	
Mrs. Henry G. Vaughan	50.00	
Miss Ruth C. Vose	5.00	
Eliot Wadsworth	100.00	
Mrs. Eliot Wadsworth	50.00	
Mrs. Helen A. Ward	2.00	
Henry Ware	50.00	
Miss Marjory Cabot Ware	10.00	
Miss Mary Lee Ware	5.00	
Guy Waring	2.00	
Mrs. Guy Waring	20.00	
Miss Rachel Warner	5.00	
Mr. and Mrs. Bentley W. Warren	50.00	
Carried forward	$47,146.23	$383,767.65

Brought forward	$47,146.23	$383,767.65
George E. Warren	700.00	
Miss Hilda Warren	35.00	
Richard Warren	25.00	
Miss Sylvia Warren	25.00	
Mr. and Mrs. Lester Watson	10.00	
Mrs. Thomas R. Watson	20.00	
Mr. and Mrs. Walter F. Watters	25.00	
Edwin S. Webster, Jr.	100.00	
Miss Edna A. Weierich	5.00	
Mrs. Francis C. Welch	100.00	
Mrs. Stephen M. Weld	10.00	
Louis B. Wellington	50.00	
Mrs. S. G. Wellington	5.00	
Mrs. Barrett Wendell	10.00	
Joseph Wentworth	75.00	
Mr. and Mrs. George S. West	100.00	
Mr. and Mrs. Charles Weston	5.00	
Mrs. William P. Wharton	10.00	
Miss Adeline Wheeler	5.00	
Mr. and Mrs. Alexander Wheeler	25.00	
Henry Wheeler	200.00	
Miss Mary Shaw Wheeler	8.34	
Ross Whistler	5.00	
Miss Gertrude R. White	50.00	
R. H. White Company Employees	2.50	
S. S. White Dental Manufacturing Company	10.00	
Whiting, Weeks & Knowles, Inc.	85.00	
Mr. and Mrs. William Whitman, Jr.	100.00	
Miss Anne L. Whitmore	15.00	
Miss Margaret Whitney	50.00	
Mr. and Mrs. Theodore T. Whitney, Jr.	125.00	
Rev. Francis Lee Whittemore	20.00	
Parker W. Whittemore	25.00	
Mr. and Mrs. Charles W. Whittier	50.00	
Miss Natalie S. Whitwell	5.00	
Mr. and Mrs. Richard B. Wigglesworth	10.00	
Mrs. Arthur Williams	15.00	
Mrs. Charles Williams, Jr.	500.00	
Mrs. Charles A. Williams	2.00	
Dr. Hugh Williams	20.00	
Robert W. Williams	100.00	
Mr. and Mrs. W. E. Williams	25.00	
Dr. Edmund I. Wilson	5.00	
Mrs. G. Herbert Windeler	25.00	
Mr. and Mrs. Arthur Winslow	20.00	
Miss Katherine Winthrop	20.00	
Nathaniel Thayer Winthrop	500.00	
Mr. and Mrs. Roger Wolcott	25.00	
Benjamin S. Wood	5.00	
Mrs. Orrin G. Wood	5.00	
Mr. and Mrs. Orrin G. Wood	75.00	
Mrs. William M. Wood	1,500.00	
Miss Mary Woodberry	10.00	
Mrs. Kennard Woodworth	5.00	
Carried forward	$52,104.07	$383,767.65

Brought forward		$52,104.07	$383,767.65
Benjamin Loring Young		20.00	
Mr. and Mrs. Louis C. Zahner		5.00	
Louis Zepfler		10.00	
Dean Zinck		10.00	
			$52,149.07
1936 CURRENT EXPENSE FUND			
D. Wendell Bartlett			10.00
FUNDS FOR SPECIAL PURPOSES			
NURSES TRAINING SCHOOL FUND FOR RECREATION AND EDUCATION			
Alumnae Association of the Massachusetts General Hospital Training School for Nurses		$ 100.00	
THERAPEUTIC RESEARCH FUND			
American Medical Association		250.00	
WARD NO. 4 RESEARCH FUND			
"Anonymous"	$8,000.00		
"Anonymous"	1,000.00	9,000.00	
FLOOR LAMP FUND			
"Anonymous"	$ 50.00		
Ladies' Visiting Committee	50.00	100.00	
DR. BALBONI'S ARTIFICIAL PNEUMOTHORAX CLINIC FUND			
Sundry Gifts through Dr. Gerardo M. Balboni		55.00	
BAKER MEMORIAL CURRENT EXPENSE FUND			
Mr. and Mrs. Philip R. Allen	$ 500.00		
Mr. and Mrs. Richard M. Anderson	4.00		
Miss Elizabeth C. Barry	24.00		
Boston & Maine Railroad Employees	1.00		
Miss Blanche H. Boynton	5.00		
Commonwealth of Massachusetts Employees	35.00		
Cooperative Dental Laboratory Employees	6.50		
The First Boston Corporation Employees	10.00		
Franklin Square House Co. Workers	3.65		
Miss Helen W. Lyman	5.00	594.15	
FOR PURCHASE OF OPIATES			
Miss Ellen T. Bullard		50.00	
JAMES C. WHITE NEUROSURGICAL APPARATUS FUND			
Frederick A. Flood		500.00	
Carried forward		$10,649.15	$435,926.72

Brought forward		$10,649.15	$435,926.72
BAKER MEMORIAL CARDIAC TABLE FUND			
Seldon D. Gates		16.40	
SURGICAL GRADUATE TEACHING FUND			
Harvard Medical School, Graduate Course in Surgery		120.00	
HIGGINS' PEDIATRIC DEPARTMENT FUND			
Dr. Harold L. Higgins		1,125.00	
BABIES' MILK FUND			
Miss Emma Hutchins		5.00	
CARDIAC RESEARCH FUND			
Dr. Charles Jurist	$ 10.00		
Dr. Paul D. White	1,444.00	1,454.00	
SPECIAL TREADWELL LIBRARY FUND			
"Anonymous"	$ 5.00		
Nathaniel T. Kidder	20.38		
Dr. Francis M. Rackemann	27.50	52.88	
DEPARTMENT OF OCCUPATIONAL THERAPY FUND			
Dr. and Mrs. James B. Ayer	$ 25.00		
Ladies' Visiting Committee	500.00	525.00	
"FOR RENOVATION OF LAWN IN FRONT OF PHILLIPS HOUSE AND PLANTING TREES IN THE QUADRANGLE AND ELSEWHERE"			
John R. Macomber		1,000.00	
"REPAIRS OF DOOR TREAD ON BAKER MEMORIAL ROOF"			
"In Memory of Elizabeth Monks"		10.00	
"TO PROVIDE DIET FOR THE SICK POOR"			
North End Diet Kitchen		7,000.00	
WELD SURGICAL INSTRUMENT FUND			
Mrs. Sumner Pingree		2,000.00	
PSYCHIATRIC DEPARTMENT FUND OPERATING EXPENSES			
The Rockefeller Foundation		23,559.77	
DR. ALBRIGHT'S ROCKEFELLER GRANT NO. 35024			
The Rockefeller Foundation		2,000.00	
WARD I BED FUND			
Mrs. M. N. Smith-Petersen		997.00	
Carried Forward		$50,514.20	$435,926.72

Brought forward	$50,514.20	$435,926.72

THORACIC CLINIC FUND

Surgeons at Baker Memorial	775.00	

BREWSTER PHILLIPS HOUSE X-RAY DEPARTMENT FUND

Dr. Augustus Thorndike	50.00	

FOR FRACTURE BED AND BEDSIDE LAMPS

Mrs. George Wigglesworth	300.00	
		$51,639.20

FUND FOR EXTRAMURAL PURPOSE

THYROID CLINIC FUND

Dr. James H. Means		200.22

SOCIAL SERVICE DEPARTMENT

GENERAL PURPOSES

Miss Martha A. Alford	$ 100.00	
Mrs. Edward W. Atkinson	25.00	
Dr. and Mrs. John W. Bartol	10.00	
Dr. Benedict F. Boland	5.00	
Dr. Richard C. Cabot	500.00	
Miss Louise W. Case	10.00	
Mrs. B. Preston Clark	25.00	
Committee of the Permanent Charity Fund, Incorporated	2,250.00	
Mr. and Mrs. Paul G. Courtney	25.00	
Miss Mary Curtis	5.00	
Miss Rose L. Dexter	15.00	
Miss Amy B. Edmond	18.00	
Mr. and Mrs. Russell G. Fessenden	25.00	
Mrs. Charles H. Joy	10.00	
Ladies' Visiting Committee	500.00	
Dr. Alfred O. Ludwig	5.00	
Miss Bessie H. Lyman	5.00	
Massachusetts General Hospital Employees	16.78	
The Robert Treat Paine Association	25.00	
Dr. and Mrs. Francis Minot Rackemann	25.00	
Miss Cornelia B. Rodman	100.00	
Mrs. Louis Rosenthal	10.00	
Miss Evelyn G. Sears	50.00	
Francis P. Sears	75.00	
Louis B. Thacher	25.00	
Moses Williams	25.00	
	$3,884.78	

SPECIAL PURPOSES

Agoos Family Charity Fund	50.00	
Dr. and Mrs. James B. Ayer	25.00	
Miss Clara Bentley	1.50	
Carried forward	$76.50	$487,766.14

Brought forward	$76.50	$487,766.14
Boston Committee for the Birthday Ball for President Roosevelt	1,500.00	
Boston Provident Association	27.00	
Dr. Richard C. Cabot	1,767.24	
The Children's Mission to Children	402.75	
Committee for Home Care of Children with Heart Disease	4,640.00	
Mrs. Charles F. Cushman	75.00	
Relief Committee of the C. W. A. Club of Winthrop	40.96	
Mrs. George H. Davenport	150.00	
Emergency Campaign of 1934	13.42	
Emergency Campaign of 1935	484.75	
Photius Fisk Estate, through New England Trust Company, Trustee "To aid and assist poor and needy colored people"	200.00	
Mrs. Priscilla Perry Hall	25.00	
The Hartford Tuberculosis and Public Health Society, Inc.	50.00	
Ladies' Visiting Committee	60.00	
Mrs. Charles E. Mason	1,000.00	
May Lend-a-Hand Club, Bulfinch Place Church	1.00	
Miss J. Gwendolen Morse	500.00	
Mrs. Leopold Peavy	2.00	
Henry H. Perry	100.00	
Lester Perry	5.00	
Mrs. William Simes	50.00	
Mrs. Fiske Warren	5.00	
The Frederick E. Weber Charities Corp.	750.00	
Mrs. Richard Wheatland	20.00	
	$ 11,945.62	

RELIEF PURPOSES

Committee of the Permanent Charity Fund, Inc.	$1,000.00	

EXTRAMURAL PURPOSES

Mary A. Crabtree Christmas Fund of the Lotta M. Crabtree Estate	$ 300.00	
Immediate Relief Fund	265.40	
	$ 565.40	$ 17,395.80

McLEAN HOSPITAL FUNDS

George R. Blodgett		100.00
Total Principal Funds	$320,243.24	
Total Income Funds	185,018.70	
Total Gifts and Bequests		$505,261.94

GIFTS AND BEQUESTS OF $10,000 OR MORE MADE PRIOR TO 1935

Due to the length of the list, the names of all those generous persons who have given money to the Hospital cannot be printed every year. The names are, however, very carefully recorded, and it is planned to publish the complete list from time to time.

For all gifts the Trustees are most sincerely grateful.

Below is given a list which includes gifts and bequests, received prior to 1935, of $10,000 or more as a single gift or bequest for one purpose at one time.

1882	"A Friend," General Fund	$25,000.00
1914	"A Friend," McLean Hospital Nurses' Home Fund	10,000.00
1922	"Friends," "In Memory of Reuben Kidner," Free Bed Fund	10,000.00
1923	"A Friend," "George F. Fabyan Memorial Fund," Free Bed Fund	10,000.00
1920	"A Friend," General Fund	22,750.00
1928	"A Friend," Intermediate Hospital (1928) Fund	25,000.00
1926	"Anonymous," Intermediate Hospital Fund	100,000.00
1915	"Anonymous," General Fund	50,000.00
1917	"Anonymous," Free Bed Fund	25,000.00
1928	"Anonymous," Intermediate Hospital Fund	10,000.00
1928–1929	"Anonymous," Intermediate Hospital (1928) Fund	25,000.00
1928	"Anonymous," Intermediate Hospital (1928) Fund	10,000.00
1928	"Anonymous," Intermediate Hospital (1928) Fund	10,000.00
1905	Bequest of J. H. T. Adams, General Fund	58,256.46
1920–1932	Bequest of Mrs. Martha B. Angell, Martha B. Angell Fund	34,040.82
1854	Bequest of Samuel Appleton, McLean Hospital Fund	10,010.00
1843–1862	William Appleton, McLean Hospital Fund	20,000.00
1855	William Appleton, General Fund	20,000.00
1911	Bequest of John Ashton, John Ashton Fund	22,176.47
1910–1913	Bequest of John Eliot Atkins, General Fund	89,420.68
1858	Bequest of Mrs. Agnes Austin, General Fund	7,500.00
	McLean Hospital Fund	5,000.00
1927	Bequest of Edmund Dana Barbour, General Fund	10,478.89
1911	Bequest of Catherine A. Barstow, Free Bed Fund	10,000.00
1914	Bequest of Francis Bartlett (through Executors), General Fund	10.000.00
1889	Bequest of Sidney Bartlett, Free Bed Fund	10,000.00
1928	Mrs. Walter C. Baylies, Intermediate Hospital (1928) Fund	10,000.00
1926	Bequest of E. Pierson Beebe, Free Bed Fund	50,000.00
1928	Frank H. Beebe, Intermediate Hospital (1928) Fund	10,000.00
1933	Bequest of Frank H. Beebe, Free Bed Fund	10,000.00
1876	Bequest of James M. Beebe, Free Bed Fund	50,000.00
1830	Bequest of Jeremiah Belknap, Free Bed Fund	10,000.00
1832–1833	Bequest of Mary Belknap, General Fund	89,882.60
1900	Bequest of Robert Charles Billings, General Fund	50,000.00
1929	Bequest of George Nixon Black, General Fund	10,000.00
1900	Bequest of Anna S. C. Blake, Free Bed Fund	10,000.00
1919–1920	Arthur W. Blake, Arthur W. Blake Fund	25,000.00
1889	Bequest of Stanton Blake, Income Unrestricted Fund	10,000.00

1932–1934	Bequest of Miss Mary Edgcumbe Blatchford, Income Unrestricted Fund	98,311.50
1926–1932	Bequest of Dr. Albert N. Blodgett, Income Unrestricted Fund	10,131.38
1924	Bequest of Miss Emily H. Bourne, "In Memoriam" Emily H. Bourne Fund	10,000.00
1892	Bequest of Mrs. Elizabeth B. Bowditch, General Fund	5,000.00
	Convalescent Hospital Fund	5,000.00
1863–1866	Mrs. Nathaniel I. Bowditch, General Fund	10,000.00
1916	Bequest of Sylvester Bowman, Free Bed Fund	50,900.00
1930–1934	Bequest of Mrs. Harriet J. Bradbury, George Robert White Fund	4,414,425.77
1888	Miss Helen C. Bradlee, General Fund	50,000.00
1892	Miss Helen C. Bradlee, McLean Hospital Fund	50,000.00
1898	Bequest of Miss Helen C. Bradlee, General Fund	25,000.00
1900–1910	Bequest of J. Putnam Bradlee, General Fund	243,391.24
1934	Bequest of William Brewster, General Fund	25,000.00
1906	Bequest of Martin Brimmer, Jr., General Fund	20,000.00
1851–1856	Bequest of John Bromfield, Free Bed Fund	20,000.00
	McLean Hospital Fund	20,000.00
1902–1909	Shepherd Brooks, Free Bed Fund	11,000.00
1915	Mrs. Shepherd Brooks, Social Service Fund	15,000.00
1930	Bequest of Miss Annie H. Brown, Free Bed Fund	20,000.00
1902–1903	Bequest of Edward I. Browne, General Fund	10,000.00
1895	Bequest of T. O. H. P. Burnham, Free Bed Fund	250,000.00
1929	Mr. and Mrs. Albert C. Burrage, Albert C. Burrage Fund	15,000.00
1929	Bequest of Ellen G. Cary, Social Service Fund	25,000.00
1913	Bequest of Sarah E. Cazenove, McLean Hospital Fund	63,784.36
1897	Bequest of William L. Chase, Free Bed Fund	5,000.00
1925	Bequest of William L. Chase, General Fund	11,590.10
1896	Bequest of Benjamin P. Cheney, Free Bed Fund	10,000.00
1927–1933	Bequest of Miss Caroline E. Chickering, Caroline E. Chickering Fund	44,936.79
1906	Bequest of Mrs. Helen G. Coburn, Free Bed Fund	75,000.00
1905	Bequest of Edward W. Codman, General Fund	303,073.91
	Income Unrestricted Fund	10,000.00
1928	Bequest of Archibald Cary Coolidge, General Fund	25,000.00
1882	Children of T. Jefferson Coolidge, Free Bed Fund	14,000.00
1896	Bequest of Susan G. Coolidge, Free Bed Fund	176,000.00
1920	T. Jefferson Coolidge, General Fund	10,000.00
1921	Bequest of T. Jefferson Coolidge, Income Unrestricted Fund	20,000.00
1930	Bequest of Charles F. Cross, General Fund	30,000.00
1904–1915	Gift and Bequest of Miss Harriett Otis Cruft, Free Bed Fund	38,000.00
1934	Bequest of Henry W. Cunningham, James S. and Lucinda S. Cunningham Fund	17,578.66
1930	Bequests of Miriam F. and Adeline F. Cutter, Income Unrestricted Fund	10,000.00
1891	Charles H. Dalton and Henry R. Dalton, John Call Dalton and Edward Barry Dalton Fund	10,000.00
1909	Bequest of Charles H. Dalton, John Call Dalton and Edward Barry Dalton Fund	15,000.00
1920	Bequest of Mrs. Charles H. Dalton, Free Bed Fund	10,000.00
1926	Mr. and Mrs. Ernest B. Dane, 1926 Fund	25,000.00

1903	Bequest of Chester H. Davis, Chester H. Davis Fund	20,000.00
1916–1917	Bequest of Caroline E. Davis, General Fund	33,852.03
1910	Bequest of George Dexter, General Fund	10,000.00
1925	Bequest of Mrs. Susan G. Dexter, Income Unrestricted Fund	10,000.00
1918	Bequest of George D. Dodd, General Fund	10,135.00
1925	Bequest of Miss Pauline L. Dolliver, Training School for Nurses Endowment Fund	10,463.73
1910–1911	Bequest of Charles H. Draper, Free Bed Fund	23,934.13
1928–1930	Bequest of Mrs. Amanda E. Dwight, General Fund	22,320.66
1887	Bequest of John H. Eastburn, Free Bed Fund	10,000.00
1932	Bequest of Dr. Theodore J. Eastman, Free Bed Fund	14,326.10
1930	Miss Lucy H. Eaton, General Fund	14,529.56
1933	Bequest of Miss Lucy H. Eaton, General Fund	30,000.00
1901–1906	Bequest of Robert Henry Eddy, General Fund	56,788.00
1926	Bequest of Robert J. Edwards, Free Bed Fund	10,100.00
1928	Bequest of Miss Mary L. Eliot, General Fund	15,305.29
1820	Bequest of Samuel Eliot, General Fund	10,000.00
1919–1922	Dr. John W. Elliot, John W. Elliot Fund	10,082.00
1926	Bequest of Dr. John W. Elliot, John W. Elliot Fund	10,032.22
1929	Bequest of Charles C. Ely, Income Unrestricted Fund	10,000.00
1930	Mr. and Mrs. Ephraim Emerton, McLean Hospital Fund	10,000.00
1916	Bequest of William Endicott, Free Bed Fund	25,000.00
1922	William Endicott, Nurses' Home and other Improvements Fund	10,000.00
1926	William Endicott, 1926 Fund	10,000.00
1928	William Endicott, Intermediate Hospital (1928) Fund	25,000.00
1911–1919	Bequest of James H. Fay, Free Bed Fund	25,000.00
1908–1919	Mrs. W. Scott Fitz, Free Bed Fund	15,000.00
1920–1924	Mrs. W. Scott Fitz, General Fund	25,000.00
1930	Bequest of Mrs. W. Scott Fitz, General Fund	10,000.00
1923–1928	Bequest of Ann Maria Fosdick, General Fund	14,320.00
1918	C. H. W. Foster, Foster Family Fund	10,000.00
1897	Bequest of John Foster, Income Unrestricted Fund	10,000.00
	Training School for Nurses Fund	5,000.00
1915–1916	Bequest of Caroline L. W. French, General Fund	100,843.34
1907	Bequest of Charles E. French, General Fund	10,000.00
1930	Bequest of Thomas Gaffield, McLean Hospital Fund	9,846.40
1920	Mr. and Mrs. Thomas Brattle Gannett, General Fund	9,900.00
1926	Mr. and Mrs. Thomas Brattle Gannett, 1926 Fund	25,000.00
1929	Mr. and Mrs. Thomas Brattle Gannett, Intermediate Hospital (1928) Fund	10,000.00
1930	Mrs. William W. Gannett, Mrs. William W. Gannett Fund	10,000.00
1893–1894	George Augustus Gardner, General Fund	50,000.00
1929	Bequest of Mrs. Isabella Stewart Gardner, Isabella Stewart Gardner Fund	149,340.57
1871	John Lowell Gardner, Free Bed Fund	20,000.00
1924	Bequest of John L. Gardner, General Fund	40,418.69
1924	General Education Board (through Harvard University), Bulfinch Building and Medical Laboratory Fund	100,000.00

1890	Bequest of Ellen M. Gifford, Free Bed Fund	10,000.00
	McLean Hospital Fund	5,000.00
1902–1924	Bequest of Joseph B. Glover, Free Bed Fund	5,000.00
	McLean Hospital Fund	31,250.00
1930	Bequest of Charles Warren Goodale, General Fund	10,000.00
1921	Mrs. Aroline C. Gove, William H. Gove Fund	30,000.00
1926	Mrs. Aroline C. Gove, Urological Ward Fund	25,000.00
1922	Bequest of Miss Ellen Gray, General Fund	30,000.00
1881	Bequest of John C. Gray, General Fund	25,000.00
1928	Bequest of Rebecca A. Greene, General Fund	76,801.72
1914–1917	Bequest of Mrs. Frances K. Harlow, Free Bed Fund	13,339.48
1914–1917	Bequest of Dr. John M. Harlow, Free Bed Fund	31,125.47
1877–1883	Bequest of Charlotte Harris, General Fund	274,457.33
1918	Bequest of Mary Rose Harris, Income Unrestricted Fund	10,000.00
1904–1905	Bequest of Charles H. Hayden, Free Bed Fund	5,000.00
	General Fund	102,133.33
1923	Bequest of Harriet S. Hazeltine, Abigail R. Hazeltine Fund	10,000.00
	Social Service Fund	2,500.00
1927	Bequest of Miss Harriet P. Heald, McLean Hospital Fund	10,460.00
1934	Bequest of Miss Marianne Wells Healey, McLean Hospital Fund	10,000.00
1877	Executors of the Will of Augustus Hemenway, Free Bed Fund	20,000.00
	Training School for Nurses Fund	5,000.00
1926	Augustus Hemenway, 1926 Fund	10,000.00
1928	Augustus Hemenway, Intermediate Hospital (1928) Fund	25,000.00
1934	Robert F. Herrick, Free Bed Fund	10,000.00
1927–1928	Bequest of William Henry Hervey, Free Bed Fund	16,821.97
1914	F. L. Higginson, Nurses' Home Fund	40,000.00
1889	Bequest of George Higginson, McLean Hospital Fund	10,000.00
1914–1915	Bequest of William S. Hills, Free Bed Fund	10,000.00
1897–1929	Bequest of William Hilton, William Hilton Fund	50,053.58
1927–1928	Bequest of Frederick S. Hodges, General Fund	12,495.31
1929–1930	Bequest of Charles W. Holtzer, Charles W. Holtzer Fund (Free Bed)	41,666.66
	Charles W. Holtzer Fund (Research)	41,666.67
1926	Henry Hornblower, 1926 Fund	10,000.00
1879	H. H. Hunnewell, Free Bed Fund	10,000.00
1881	H. H. Hunnewell Convalescent Hospital Fund	10,000.00
1895	H. H. Hunnewell, Pathological Laboratory and Randall Funds	10,000.00
1920	H. S. Hunnewell, New Endowment Fund	10,000.00
1931	Bequest of Miss Emma Parker Hunt, General Fund	19,864.53
1911	Bequest of Martha R. Hunt, McLean Hospital Fund	10,135.00
1885	Bequest of Dr. Francis P. Hurd, General Fund	10,030.56
1920–1934	Italians of Boston through Dr. Gerardo M. Balboni, Free Bed Fund	20,614.25
1933	Henry Clay Jackson Fund, Henry Clay Jackson Fund	30,000.00
1915–1916	Bequest of Charles P. Jaynes, Income Unrestricted Fund	11,477.00
1929–1930	Bequest of George H. Jenkins, General Fund	31,959.54

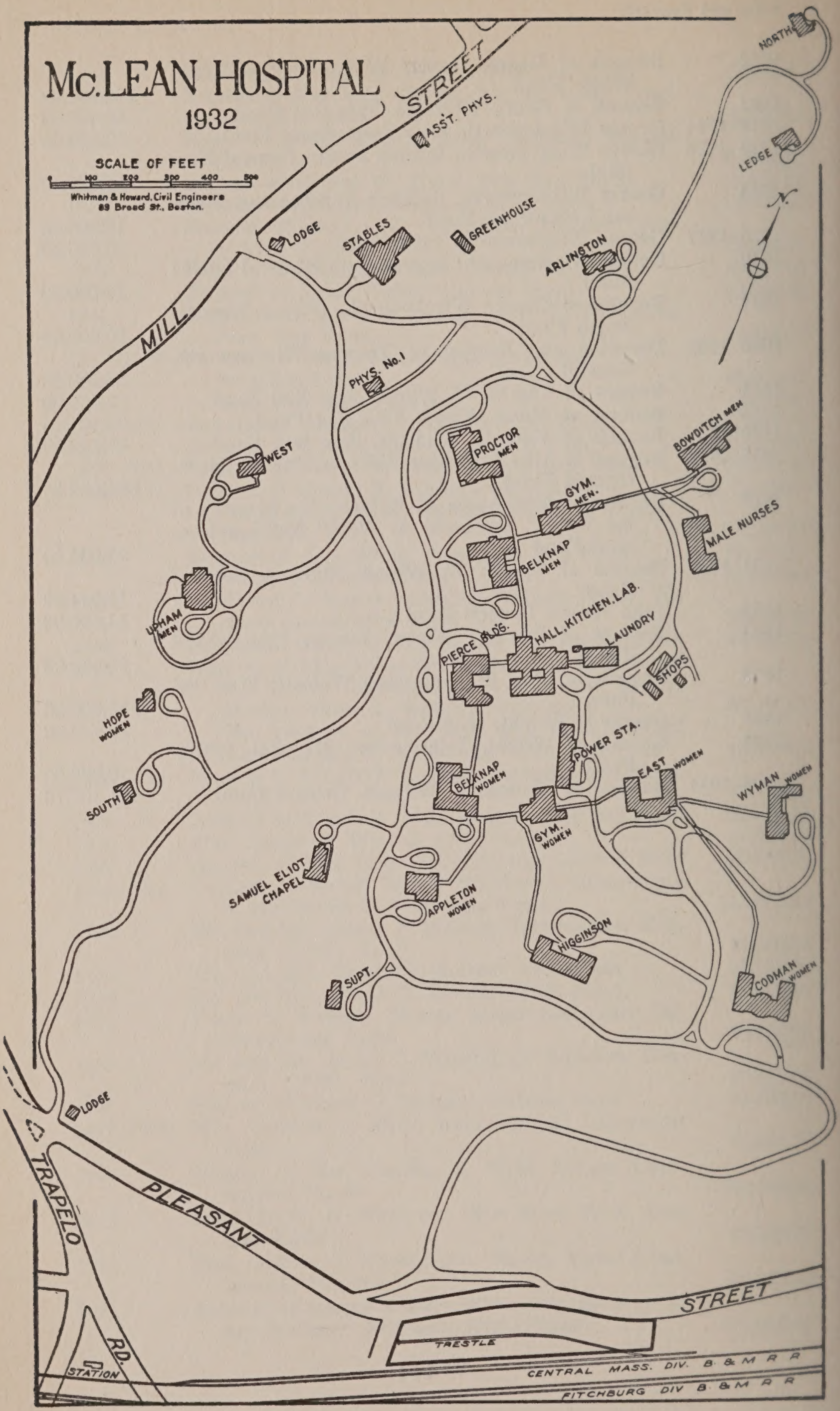
1929	Dr. Daniel Fiske Jones, Maurice Howe Richardson Fund	25,200.00
1872	Bequest of Miss Nabby Joy, Free Bed Fund	20,000.00
1894	Bequest of Henry P. Kidder, General Fund	10,000.00
1883	Bequest of Jerome G. Kidder, General Fund	25,000.00
	Convalescent Hospital Fund	15,000.00
1920	Kidder, Peabody & Co., General Fund	50,000.00
1920	David P. Kimball, New Endowment Fund	20,000.00
1924	Bequest of David P. Kimball, Free Bed Fund	50,000.00
1927	Bequest of Miss Lulu S. Kimball, Free Bed Fund	10,000.00
1908	Bequest of Mrs. Grace M. Kuhn, Clinical Laboratory Fund	10,000.00
1912	Donations through the Ladies' Advisory Committee of the Training School for Nurses, Nurses' Home Fund	15,000.00
1894	Bequest of Abbott Lawrence, Free Bed Fund	10,000.00
1915–1919	Bequest of Charles R. Lawrence, General Fund	15,431.04
1931	Bequest of Mrs. Annie E. Lawton, Free Bed Fund	10,000.00
1830	Joseph Lee, McLean Hospital Fund	20,000.00
1886	Bequest of Mrs. Hannah C. Leland, Free Bed Fund	15,000.00
1926	Mr. and Mrs. Lester Leland, 1926 Fund	10,000.00
1927	Walter Carr Lewis, New Endowment Fund	15,000.00
1876	Bequest of Mrs. F. W. Lincoln, Free Bed Fund	85,000.00
	McLean Hospital Fund	85,000.00
1868	Bequest of Abigail Loring, Free Bed Fund	5,000.00
	General Fund	38,901.67
1890	Bequest of Elisha T. Loring, Free Bed Fund	10,000.00
1909–1932	Bequest of Sarah C. M. Lovering, Sarah C. M. Lovering Fund	35,565.53
1922	Bequest of Mrs. Cornelia Prime Lowell, "In Memoriam," Free Bed Fund	10,000.00
1915	Arthur T. Lyman, Income Unrestricted Fund	10,000.00
1927	Bequest of Mrs. Laura Norcross Marrs, Free Bed Fund	15,000.00
1920–1921	Mrs. Charles E. Mason, New Endowment Fund	10,000.00
1926–1927	Mrs. Charles E. Mason, 1926 Fund	10,000.00
1931	Bequest of Miss Ellen Frances Mason, General Fund	25,000.00
1929	Bequest of Miss Ida Means Mason, General Fund	10,000.00
1811	Commonwealth of Massachusetts, Province House Estate, General Fund	40,000.00
	Cutting Stone for Hospital, General Fund	35,070.27
1895	Mrs. Sarah A. Matchett, McLean Hospital Fund	15,000.00
1912–1915	Bequest of Mrs. Sarah A. Matchett, "The Matchett Memorial Fund," McLean Hospital Fund	73,376.05
1912	Bequest of Mrs. Sarah A. Matchett, Free Bed Fund	25,000.00
1824–1835	John McLean, General Fund	119,858.20
1901–1912	Bequest of Conrad Mohr, Free Bed Fund	41,384.18
1927	Mrs. Emma Baker Moore, Forris Jewett Moore and Emma Baker Moore Fund	30,000.00
1923	Mr. and Mrs. J. P. Morgan, "In loving Memory of Jane Norton Grew," Income Unrestricted Fund	25,000.00
1933	Mrs. B. T. Morrison, "In Memory of my Father, Daniel L. Demmon," General Fund	350,000.00
1924	Bequest of Mrs. Frances Ann Moseley, Free Bed Fund	21,100.00
1928	Mr. and Mrs. F. S. Moseley, Intermediate Hospital (1928) Fund	25,000.00

1929	Donation of Mr. and Mrs. F. S. Moseley, "In Memory of Charlotte A. Moseley," Moseley Free Bed Fund	10,000.00
1912	Bequest of Mrs. Julia M. Moseley, Convalescent Hospital Fund	6,190.47
1915	Bequest of Mrs. Julia M. Moseley, "In Memory of Dr. William Oxnard Moseley, Jr.," Moseley Memorial Building	185,000.00
1895	Bequest of William O. Moseley, Free Bed Fund	20,000.00
1908–1912	Bequest of Henry Mulliken, General Fund	112,924.21
1920–1928	Alexander E. O. Munsell, New Endowment Fund	14,000.00
1844	Bequest of Israel Munson, General Fund	20,000.00
1930	Bequest of Mrs. Harriette F. Nevins, "As a Memorial to my Father, George Blackburn," Free Bed Fund	10,000.00
1919	New England Surgical Dressings Committee, Surgical Dressings Fund	10,000.00
1929–1933	Bequest of Frank Attwill Newlin, Frank Attwill Newlin Fund	15,344.81
1910	Bequest of Thomas Niles, Free Bed Fund	29,281.67
1926–1927	Bequest of Mrs. Susannah R. Norcross, Income Unretricted Fund	63,462.20
1924	Massachusetts General Hospital, Nurses' Alumnae Association, M.G.H. Training School for Nurses Endowment Fund	11,421.82
1926	Bequest of Thomas Oliver, General Fund	22,438.70
1864	Bequest of William Oliver, General Fund	57,760.04
1920–1921	"T. N. P.," General Fund	25,159.15
1923	"T. N. P.," Bulfinch Building and Medical Laboratory Fund	20,200.00
1929	"T. N. P.," Intermediate Hospital (1928) Fund	10,000.00
1873	Bequest of Jonathan Parker, Jr., Free Bed Fund	10,000.00
1909	Bequest of George F. Parkman, General Fund	50,000.00
	McLean Hospital Fund	50,000.00
1931	Trustees under the Will of Albert Norton Parlin, Free Bed Fund	100,000.00
1916	Frank E. Peabody, Arlington House Fund	78,224.72
1920	Bequest of Frank E. Peabody, Free Bed Fund	104,477.77
1860	Bequest of Jonathan Phillips, Free Bed Fund	10,000.00
1811–1843	William Phillips, General Fund	20,000.00
1898	Bequest of Henry L. Pierce, Free Bed Fund	50,000.00
1898–1921	Bequest of Henry L. Pierce, General Fund	803,130.56
1931	Bequest of Merrill L. Pierce, Income Unrestricted Fund	34,901.95
1919–1934	Mrs. Sumner Pingree, Weld Surgical Instrument Fund	45,952.96
1921	Bequest of Benjamin F. Poole, General Fund	12,694.72
1855	Bequest of Elizabeth Pratt, General Fund	20,000.00
1929	Bequest of Mrs. Frances Emily Pratt, "In Memory of my Father and Mother, Mr. and Mrs. Francis Sumner Carruth," Free Bed Fund	10,000.00
1882	Bequest of Miss Mary Pratt, General Fund	20,000.00
1867	Bequest of Miss Sarah P. Pratt, General Fund	18,800.00
1893–1933	Bequest of Mrs. Anna S. C. Prince, General Fund and Income Fund	36,575.00
1895	Bequest of Thomas E. Proctor, General Fund	70,000.00
	McLean Hospital Fund	30,000.00

1901	Thomas E. Proctor, Jr., General Fund		75,000.00
1898	John W. and Belinda L. Randall, Pathological Laboratory and Randall Funds		20,000.00
1862–1872	Bequest of John Redman, Redman Fund		455,113.34
1925	Bequest of Mrs. Mary Rich Richardson, "As a Memorial to my Father and Mother," Baker Memorial Fund		1,000,000.00
1925–1934	Bequest of Mrs. Mary Rich Richardson through Executors and/or Trustees Richardson Tuberculosis Fund		222,296.87
1918	Mrs. T. O. Richardson, General Fund		50,000.00
1934	The Rockefeller Foundation, Baker Memorial Psychiatric Department Fund		8,000.00
	Psychiatric Fund Operating Expenses		15,000.00
1928	Bequest of Russell Robb, General Fund		10,000.00
1887	Bequest of Henry B. Rogers, Free Bed Fund		10,000.00
1931–1934	Julius Rosenwald Fund, Julius Rosenwald Fund		68,571.83
1903	Bequest of Mrs. Mary Louise Ruggles, Free Bed Fund		10,000.00
1925	Bequest of Mrs. Robert Shaw Russell, General Fund		25,000.00
1901	Bequest of Henry Saltonstall, Free Bed Fund		10,000.00
1929–1930	Mrs. Richard M. Saltonstall, Intermediate Hospital (1928) Fund		10,000.00
1858–1879	Bequest of M. P. Sawyer, General Fund		119,687.93
1858–1897	Bequest of M. P. Sawyer, Free Bed Fund		76,966.19
1933–1934	Bequest of Richard Frederick August Schwarz, General Fund		172,997.32
1926	Herbert M. Sears, 1926 Fund		10,000.00
1918	Bequest of Richard Black Sewall, General Fund		25,000.00
1927	Bequest of William Simes, General Fund		10,000.00
1914–1920	Bequest of Francis Skinner, General Fund		43,832.38
1915	Bequest of Francis Skinner, Jr., General Fund		10,000.00
1929	Bequest of Mrs. Emma Gertrude Smith:		
	Charlotte Walker Bed	$ 5,000.00	
	Abigail Armstrong Bed	5,000.00	10,000.00
1912	Bequest of Miss Susan Smith, General Fund		13,703.98
1920–1926	Bequest of George W. Soren, "As Memorials of my Father, John Johnston Soren, and my Mother, Fanny Wales Soren," Income Unrestricted Fund		10,549.69
1888	John P. and Mahlon D. Spaulding, Free Bed Fund		10,000.00
1930	Mr. and Mrs. George F. Steedman, Steedman Cardiac Research Fund		10,000.00
1930–1931	Bequest of Miss Mary W. Springer, The Charles Chesley Springer Fund		45,020.58
1927	Bequest of Albert H. Stone, Free Bed Fund		25,000.00
1924	Mr. and Mrs. Galen L. Stone, Bulfinch Building and Medical Laboratory Fund		10,000.00
1926	Mr. and Mrs. Galen L. Stone, 1926 Fund		100,000.00
1915	Bequest of Joseph C. Storey, Free Bed Fund		10,000.00
1934	General Fund		116,716.33
1894	Bequest of Mrs. Anne M. Sweetser, Free Bed Fund		46,913.14
1884	Bequest of Samuel W. Swett, Convalescent Hospital Fund		50,000.00
1874	Bequest of John Templeton, Free Bed Fund		5,000.00
	McLean Hospital Fund		5,000.00
1897	Bequest of Mrs. C. V. R. Thayer, Free Bed Fund		25,000.00
1866	Nathaniel Thayer, General Fund		25,000.00
1881	Nathaniel Thayer, Convalescent Hospital Fund		20,000.00

1883	Bequest of Nathaniel Thayer, Free Bed Fund....	30,000.00
1912	Bequest of Nathaniel Thayer, Nurses' Home Fund, General Hospital	50,000.00
1920	Mrs. Nathaniel Thayer, Mrs. Nathaniel Thayer Fund	10,000.00
1927	Bequest of George W. Thym, Free Bed Fund.....	11,056.21
1921	Bequest of William Timlin, General Fund........	14,000.00
1917	Bequest of Arthur G. Tompkins, Income Unrestricted Fund	25,000.00
1823	Bequest of Abraham Touro, General Fund........	10,000.00
1854	Bequest of Judah Touro, General Fund..........	10,000.00
1862	Executors of the Will of Miss Mary P. Townsend, Free Bed Fund............................	11,486.50
1857–1922	Bequest of Dr. John Goodhue Treadwell:	
	Free Bed Fund............................	44,703.91
	Treadwell Library Fund....................	5,000.00
1926–1927	Bequest of Alanson Tucker, General Fund.......	255,347.72
1877	Bequest of Quincy Tufts, Free Bed Fund........	10,000.00
1896–1933	Bequest of Royal W. Turner, Free Bed Fund....	21,093.49
1905–1921	Bequest of George B. Upton, Free Bed Fund......	5,000.00
	"In Memory of my Father, George B. Upton," Free Bed Fund............................	5,000.00
1896	Bequest of Ann White Vose, Free Bed Fund.....	38,983.09
	McLean Hospital Fund......................	38,983.09
1919	"A Friend," "Henry Pickering Walcott Fund," Income Unrestricted Fund....................	10,000.00
1845	Bequest of Daniel Waldo, Income Unrestricted Fund	40,000.00
1922	Bequest of Miss Leslie W. Walker, "In Memory of my Father, Dr. Charles Walker, and of my Mother, Helen L. Walker," Free Bed Fund....	80,000.00
	"In Memory of my Aunt and Uncle, Abigail and Samuel T. Armstrong," Free Bed Fund..	10,000.00
1898–1901	Bequest of Elizabeth C. Ware, Income Unrestricted Fund	10,000.00
1903	Bequest of Elizabeth T. L. Warren, Free Bed Fund	62,350.00
1926	Mrs. George E. Warren, 1926 Fund..............	25,000.00
1902	Bequest of Mrs. Samuel D. Warren, General Fund	20,000.00
1928–1934	Bequest of Walter Bowen Waterman, Dependence S. and Walter B. Waterman Fund............	133,062.83
1928	Mr. and Mrs. Edwin S. Webster, Intermediate Hospital (1928) Fund..........................	10,000.00
1928	Mr. and Mrs. Edwin S. Webster, 1926 Fund......	10,000.00
1926	Mr. and Mrs. Frank G. Webster, 1926 Fund......	10,000.00
1922	Frank G. Webster, Nurses' Home and other Improvements Fund	10,000.00
1928	Mr. and Mrs. Frank G. Webster, Intermediate Hospital (1928) Fund..........................	10,000.00
1931	Bequest of Frank G. Webster, General Fund......	25,000.00
1912–1918	Mrs. Caroline L. Weld, Weld Surgical Instrument Fund	12,677.75
1918	Bequest of Mrs. Caroline L. Weld, Income Unrestricted Fund	100,000.00
1925	Mrs. Charles G. Weld and Miss Mary Weld, Free Bed Fund	10,000.00
1912	Mrs. Andrew C. Wheelwright, Nurses' Home Fund, General Hospital	20,000.00
1922	Bequest of George Robert White, "In Memory of my Mother," Elizabeth White Fund..........	100,000.00

1922	Bequest of George Robert White, George Robert White Fund	100,000.00
1902	Bequest of Henry Whitman, Free Bed Fund	10,000.00
1918–1924	George Wigglesworth, New Endowment Fund	50,000.00
1923–1926	George Wigglesworth, Income Funds, General Hospital	15,000.00
1924	George Wigglesworth, Bulfinch Building and Medical Laboratory Fund	10,000.00
1926–1927	George Wigglesworth, 1926 Fund	50,000.00
1929	George Wigglesworth, Intermediate Hospital (1928) Fund	25,000.00
1931	Bequest of George Wigglesworth, George Wigglesworth Fund	50,000.00
1904–1907	Donation and Bequest of Thomas Wigglesworth, General Fund	15,000.00
1851	Bequest of Charles W. Wilder, Free Bed Fund	12,000.00
1918	Bequest of Moses Wildes, Free Bed Fund	20,104.16
1849	Bequest of John D. Williams, Free Bed Fund	19,600.00
1925–1930	Bequest of Miss Josephine Williams, Income Unrestricted Fund	692,685.65
1927	Bequest of Mrs. Annie D. Willson, "In Memory of my Father, Benjamin A. West," McLean Hospital Fund	25,000.00
1933–1934	Bequest of George W. Wilson, McLean Hospital Fund	11,024.89
1885	John Wilson, General Fund	13,600.00
1933	Bequest of Fitz W. Winter, Income Unrestricted Fund	28,000.00
1899	Bequest of Mrs. J. Huntington Wolcott, Free Bed Fund	25,000.00
1926	George S. Wright, 1926 Fund	20,000.00
1928	George S. Wright, Intermediate Hospital (1928) Fund	10,000.00
1898–1933	Bequest of Thomas T. Wyman, General Fund	121,205.78


Mc.LEAN HOSPITAL
1932
SCALE OF FEET
0
100
200
300
400
500
Whitman & Howard, Civil Engineers
89 Broad St., Boston.
MILL
STREET
ASS'T. PHYS.
LODGE
STABLES
GREENHOUSE
ARLINGTON
NORTH
LEDGE
N.
PHYS. No. I
WEST
PROCTOR
MEN
BOWDITCH MEN
GYM.
MEN.
MALE NURSES
BELKNAP
MEN
UPHAM
MEN
HALL, KITCHEN, LAB.
LAUNDRY
PIERCE BLD'G.
SHOPS
HOPE
WOMEN
SOUTH
POWER STA.
BELKNAP
WOMEN
EAST
WOMEN
WYMAN
WOMEN
GYM.
WOMEN
SAMUEL ELIOT
CHAPEL
APPLETON
WOMEN
HIGGINSON
SUPT.
CODMAN
WOMEN
LODGE
TRAPELO
RD.
PLEASANT
STREET
TRESTLE
STATION
CENTRAL MASS. DIV. B. & M. R. R.
FITCHBURG DIV B. & M. R. R.

One Hundred and Eighteenth Annual Report
# of the
McLean Hospital

A Department of the

Massachusetts General Hospital

1935

WAVERLEY, MASSACHUSETTS

ADMISSION OF PATIENTS

McLean Hospital is a private hospital and receives no public funds. It is organized and equipped for the intensive study and treatment of patients with a view to their restoration to health.

Class of Patients. In the admission of patients, preference is given to those suffering from forms of nervous and mental disorders in which a favorable result from treatment may be reasonably expected. Doubtful cases may be received for observation and diagnosis. A very limited number of alcoholic and drug cases, with a favorable outlook, may be received under the provisions of the inebriety laws of this Commonwealth. Patients who seem likely to require an indefinite period of care may, when there is room and they are otherwise suitable, be received, at rates which will contribute to the support of the work of the Hospital.

Applications for the admission of patients may be made at the McLean Hospital at any time. Information will be given gladly by telephone, but it is not customary to accept patients without the more careful inquiry made possible by an interview. Applications should be made by personal call of some one who is prepared to describe the patient, and to make the necessary arrangements. An examination of the patient before admission is not required, but if a physician has seen the patient, the physician's report may be helpful in arranging the details of admission. Applications for the admission of patients at a distance may be made by telephone or by letter. A full description of the patient and the circumstances is required.

Admission. Many patients sign their own applications on arrival at the Hospital, when their condition is such that this may be done in accordance with the laws of this Commonwealth relating to the voluntary status of patients. Patients are also received on a physician's certificate, and on court authority, as provided by the laws of commitment of this Commonwealth.

Under no circumstances will the Hospital officials send for patients.

Location. The Hospital is in the Waverley section of Belmont, about seven miles from Boston, and can be reached in about twenty minutes by automobile, or in about thirty minutes by the Cambridge subway, transferring at Harvard Square to a Waverley surface car. The Hospital is about one-quarter of a mile from the street car terminus. The address for letters and telegrams is Waverley, Massachusetts.

OFFICERS OF THE McLEAN HOSPITAL

TRUSTEES

HENRY K. SHERRILL, *Chairman*

NATHANIEL T. KIDDER
SEWALL H. FESSENDEN
ALGERNON COOLIDGE, M.D.
HANS ZINSSER, M.D.
JOHN R. MACOMBER
*MISS BETTY DUMAINE
FRANCIS C. GRAY
*HENRY V. MORGAN
*J. HOWARD BUSHWAY
*JOSEPH SANTOSUOSSO, M.D.

PHILLIPS KETCHUM, *Treasurer,* 1 Federal Street, Boston

McLEAN HOSPITAL COMMITTEE

NATHANIEL T. KIDDER, *Chairman*

FRANCIS C. GRAY
ALGERNON COOLIDGE, M.D.

MEDICAL AND EXECUTIVE OFFICERS OF McLEAN HOSPITAL

Consulting Staff

E. STANLEY ABBOT, M.D., *Psychiatrist*
JAMES B. AYER, M.D., *Neurologist*
C. MACFIE CAMPBELL, M.D., *Psychiatrist*
WALTER B. CANNON, M.D., *Physiologist*
STANLEY COBB, M.D., *Psychiatrist*
GEORGE CLYMER, M.D., *Neurologist*
WILLIAM JASON MIXTER, M.D., *Surgeon*
WILLIAM DAVID SMITH, M.D., *Internist*
HARRY C. SOLOMON, M.D., *Psychiatrist*
HENRY R. VIETS, M.D., *Neurologist*

Superintendent Emeritus

FREDERIC H. PACKARD, M.D.

Director
W. FRANKLIN WOOD, M.D.

Psychiatrist-in-Chief
KENNETH J. TILLOTSON, M.D., M. Sc.

Senior Physicians

NIELS L. ANTHONISEN, M.D.
RHODA U. MUSGRAVE, M.D.
JOHN B. McKENNA, M.D.

---

*Appointed by the Governor of the Commonwealth.

Senior Physician and Pathologist

Director of Laboratories

John C. Whitehorn, M.D.

Resident Physicians

G. Burnham Beaman, M.D.
John G. Lynn, M.D.
Lewis A. Golden, M.D.
Neil T. McDermott, M.D.
John B. Tompkins, M.D.

Psychologist

George E. Gardner, Ph.D.

Roentgenologist

James R. Lingley, M.D.

Dental Surgeon

George O. Bartlett, D.M.D.

Visiting Internist

Wyman Richardson, M.D.

Psychiatric Social Service

Sarah P. Evarts
Louise Silbert
Ruth Lloyd

Superintendent of Nurses
Principal School of Nursing

Kathleen H. Atto, R.N., M.A.

Assistant Superintendent of Nurses

Clara L. Maddocks, R.N.

SCHOOL OF NURSING

Instructors

Erna M. Kuhn, R.N., B.S.
Ruth H. Foster, R.N.

Supervisors (Women's Department)

Maybelle E. Harris, R.N.
Margaret C. Tibbetts, R.N.
Ruth MacLeod, R.N.
Grace MacLean, R.N.
Helen E. Burgoyne, R.N.

Supervisors (Men's Department)

HORACE C. SMITH, R.N.
LEON L. FELKER, R.N.
HAROLD HAYFORD, R.N.
ARTHUR J. BLANKINSHIP, R.N.

Instructors in Physical Training

ANGUS MACDONALD
ELEANOR F. JONES

Recreational Therapist

PHYLLIS R. MARBLE

Instructors in Physiotherapy

JAMES B. WARD
OLLA G. DOWLING

Directors of Occupational Therapy

FRANCES E. WOOD
DANIEL A. JOY

Assistant Directors of Occupational Therapy

CONSTANCE DOLIBER
JANE P. MCGREGOR
HERBERT A. DAVIDSON
DOROTHY M. PEW

Dietitian and Instructor in Cookery

ELEANOR WEDBERG

ADMINISTRATION

Clerk

DAGMAR M. BARNES

Librarian

ELIZABETH W. REED

Assistant Librarian

BARBARA F. STAPLES

Steward

ALEXANDER DOREY

Assistant Steward

SHERMAN K. CROCKETT

Apothecary

CHARLES O. MCCULLOM

Matron

OLIVE V. SAUNDERS

THE ONE HUNDRED AND EIGHTEENTH REPORT OF THE McLEAN HOSPITAL

To the Trustees of the Massachusetts General Hospital:

The report of the McLean Hospital for the year ending December 31, 1935, is respectfully submitted:

Two hundred and sixteen patients were admitted, 192 were discharged and 248 (including 37 on visit) remained in the Hospital at the end of the year. The total number under treatment was 440. Of the patients discharged, 51 were recorded as not insane, 36 recovered, and 68 improved. Twenty-three per cent of the patients discharged resided in the Hospital less than three months and sixty-one patients less than one month.

Of the 216 patients admitted, 49 were voluntary, 17 regularly committed, and 130 were admitted for temporary care, 71 of whom were formally committed to the Hospital at the expiration of the temporary care period. Of the patients admitted, 11 came from other hospitals in Massachusetts.

Twelve deaths occurred during the year.

During the year, 5,225 days' care and treatment were given patients free of charge and 31,415 days' care and treatment were given for less than cost. The cost is figured merely on the running expenses of the Hospital.

The statistics not only show a very active service relative to admissions and discharges, but also show a twenty per cent increase in admissions over the admissions for 1934.

This Hospital, like all voluntary hospitals receiving no financial assistance from Federal, State or County governments, has felt the economic strain. Many of our patients have been self-supporting, but find the added burden of illness more than their finances can bear. It has, therefore, been necessary for the Hospital to care for these patients at less than cost. The funds available for this purpose are limited. Donations for this important work are greatly needed. In spite of our limited income the high standard of service has been maintained.

The following changes were made in the Hospital Staff during the year: Dr. Laurence D. Trevett, Dr. Lewis A. Golden and Dr. Neil T. McDermott were appointed Resident Physicians on January 1, May 1, and August 1, respectively. Dr. Raymond J. Duffy, Resident Physician, resigned on April 30. Eleanor F. Jones was appointed Instructor in Physical Training on October 16 and Phyllis R. Marble was appointed Recreational Therapist on October 27.

The members of the Staff have continued their teaching positions in the medical schools and schools of nursing, as well as giving a large amount of time to other hospitals in consultations and clinics. Three members of the Staff have been appointed to the Hygiene Department of Harvard University. Dr. Tillotson, as well as other members of our Staff, have continued their association with Dr. Stanley Cobb in the Psychiatric work at the General Hospital.

Our School of Nursing under the guidance of Miss Atto has maintained its high standard. Like many schools of nursing the number of pupils has been less and to us this is a serious situation. This hospital is very dependent on the School of Nursing to furnish graduate nurses to care for our patients. Many of our best graduate nurses are filling responsible positions all over the country in the psychiatric field. We must keep our school and we must have more students. Even during this time of unemployment our graduates have all been busy and it has often been difficult for us to get a sufficient number of our own graduates to meet the Hospital requirements.

During the year 1935, we have initiated changes in the School of Nursing personnel, general hospital affiliations, and intramural methods of instruction. All of these changes have been made with the definite aim to (1) amplify the usefulness of the nurse in her work with the patient, (2) to increase the efficiency and scope of the instruction given our students, and (3) to maintain the position of the McLean Hospital School of Nursing as an educational institution of high standing. In addition, we have kept in mind the extra-curricular and recreational needs of our students and have endeavored to fulfill them with various programs and activities. A somewhat detailed review of these changes and activities is given at this time.

In August, 1935, Miss Erna Kuhn, B.S., Class of 1912, returned to take charge of the Educational Department, having held that position in 1930-31. We are very fortunate in having Miss Kuhn, whose background of psychiatric training and experience in public health and general nursing will enable her to contribute much to our educational program.

Further changes have been made in our affiliations during the past year. All students—men and women—now affiliate at the Massachusetts General Hospital. Negotiations have been made with the Boston Lying-in-Hospital and the Children's Hospital to take care of the experience in those services which the Massachusetts General Hospital is unable to give. We have withdrawn our affiliation from the Boston City Hospital, and when the students who are now at St. Luke's Hospital have completed the course there and at the New England Hospital for Women and Children no more will be sent to these institutions. These changes have been made in order to reduce the number of affiliations and to have our students as near the home school as possible.

During the year, we have made our three-month course available to 23 students from 8 general hospitals. It would be desirable, both from our standpoint and that of the students, to increase the course from a three to a four-month affiliation.

Although men patients at McLean Hospital have been cared for by men nurses, to the entire satisfaction of the Medical Staff, under the supervision of Mr. Horace C. Smith, still we have felt the need of experience in this service for our women nurses, who, after graduation, may be called upon to care for psychiatric men patients. Therefore, in October, three senior students were assigned to the men's service, under the direction of Miss Margaret Tibbetts, who has been supervisor of the women's service for the past two years. This has worked out satisfactorily to all concerned, due to the cooperation and assistance of the Staff of the Men's Department. The supervision of the patients in the Women's Department has been taken over by Miss Maybelle E. Harris, who previously held this position, and Miss Helen Burgoyne, who is second assistant in the School of Nursing office.

Last year we were fortunate in having added to our Staff, an Instructor in Physical Education who devoted some of her time most profitably to the athletic and social activities of the nurses. This year we have another valuable addition in Miss Phyllis Marble, Recreational Therapist, who is assisting with the Glee Club and other social activities.

The new skating rink was a real source of enjoyment for the nurses last winter.

The students were invited to attend the Alumni meeting this fall, at which a review of recent books was given. We appreciate the increasing interest of the Alumni Association in the activities of the School.

Improvements have been made in the nurses' dormitories, such as the redecorating of the dining room and the bedrooms in the Higginson House and new equipment in the serving room. Bathroom facilities have been improved, both in Belknap III and in the Higginson House. In spite of the fact that our School is smaller and that we have endeavored to keep the graduate staff as low in number as is reasonable, we are still cramped for dormitory space. It is true the graduate nursing staff has increased considerably in the past five years, but new positions in the non-nursing staff have been created for which rooms, formerly used by nurses, have been taken over. It is our hope that a way may be found to provide another building for the accommodation of nurses.

We are still endeavoring to do a better type of psychiatric nursing. The care of the ward might well be done by helpers trained for this work, allowing the nurses more time for actual nursing. Although this need is recognized, we are again handicapped by the lack of a place for the housing of such a group of workers.

We feel that definite progress has been made in caring for the educational problems that confronted the School a year ago. It is not unreasonable to hope that our new affiliations will prove a distinct and increased value to the individual student and to the School as an educational unit. Our greatest problem at the present time is, as stated above, the lack of adequate housing accommodations for the nurses and ward helpers. It is our hope that a practical solution to this pressing problem will be found during the coming year.

The various other departments all play an important rôle in the treatment and care of our patients.

The patients' library, under the able direction of Miss Elizabeth W. Reed, has shown a marked increase in usefulness and pleasure to many patients. During the winter months, in addition to the regular library hours, on Wednesday afternoons, tea is served in front of an open fire. On Friday afternoons, in coöperation with Miss Dowling, a discussion of current events, conducted by the patients, is held in the library.

The medical library has been housed in new quarters, under the patients' library. This present arrangement makes a complete library unit entirely under the control of the Librarian.

The Physiotherapy Departments, under the direction of Mr. James B. Ward and Miss Olla G. Dowling, have continued to treat, most efficiently, many patients throughout the year. These departments reach many of our very ill patients and assist them to a state of health where they can participate in the activities of the other departments.

The Occupational Therapy Departments also play a very important part in the treatment of patients. Mr. Daniel A. Joy and Miss Frances E. Wood are both particularly well qualified to direct the activities of our patients along interesting and profitable occupations which add to the patients' comfort and happiness.

A Physical Instructor for the women's service as well as a Recreational Therapist have been added this year. Miss Jones and Miss Marble have contributed much to the entertainment and health of the patients.

Dr. George O. Bartlett of the Dental Department has examined every new patient and treated all patients requiring dental treatment.

The X-ray Department, under Dr. James R. Lingley, has rendered valuable assistance to the Staff. The facilities of this department have been used more during the past year than ever before.

The Steward's Department, under the supervision of Mr. Alexander Dorey, and the General Maintenance Department, under the supervision of Mr. Horace G. Selby, have been conducted in the usual efficient manner.

The farm, while not showing a financial profit, provides the Hospital with fresh milk, fruit and vegetables of superior quality, The herd of cows has been accredited now for several years and I recommend that the farm be continued.

The greenhouse has provided the wards with cut flowers and plants all the year, as well as supplying flowers for the General Hospital. The plants at Easter and Christmas were exceptionally fine and added greatly to the pleasure of the patients. More hothouse space is needed and should be provided as soon as funds are available.

As the physical plant becomes older more repairs are necessary. The details of the expenditures for repairs and renewals have been submitted in the regular quarterly reports.

During the late summer it was necessary to discontinue four of the driven wells of our water supply and to drive four new wells. The water supply is extremely important and a great financial saving each year. I wish to thank the State Department of Health for the valuable assistance and advice given the Hospital in connection with this work.

In addition to the regular repairs and renewals, which occur each year, there are certain additions to be considered: Renewals of kitchen and laundry equipment; remodeling living quarters above the laundry; additional space in the greenhouse; additional living quarters for women nurses and women employees. More nurses have been required in our endeavour to establish the eight-hour schedule. Changes in the curriculum have increased the hours in the classroom and decreased the hours on duty. A new building is also needed for the admission of patients, including laboratories, operating rooms, special treatment rooms and accommodations for sick nurses and employees. New ventilating equipment for the chapel and amusement hall should be installed.

During the past year we have renewed some equipment in the laundry and kitchen. A tennis court for nurses and employees was constructed, the funds being furnished largely by the graduate nurses and the McLean Hospital Nurses' Alumni Association. A skating rink was constructed near the women nurses' home, which provided a great deal of pleasure for both patients and employees.

Acknowledgment is made of the following gifts received during the year: A two-seated sleigh from Miss Betty Dumaine, a cement mixer from Mr. Joseph A. Tomasello, a book for the general library from Mr. Fred W. Rust, and fifty dollars from McLean Hospital Nurses' Alumni Association to the fund for a tennis court for nurses.

The religious services have been conducted as usual on Sunday afternoons by the Reverend Cuthbert Fowler. The music at these services has been in charge of Mr. Elwood Gaskill.

Reverend Father D. F. Sullivan, Rector of St. Luke's church, has faithfully attended all patients of the Roman Catholic faith.

It is with deep regret that I report the death of John Adams Loud, who for twenty-four years was organist at the Hospital chapel. Mr. Loud's death occurred on April 29, 1935.

In addition to the regular dances and moving picture entertainments, several special entertainments have been given: A musical by the young people from the Unitarian church in Waltham; a play by the boys and girls of the Wrentham State School; a band concert by the Shrine Band, under the leadership of Walter Smith; a concert by the Greater Boston ERA Chorus; an organ recital by Mr. Henry B. Hill; a song service by the choir of St. Andrew's church in Cambridge; two entertainments by the nurses, and several parties given by the patients in the gymnasium. The Christmas festivities were enjoyed by all the patients and included carol singing Christmas morning, Christmas trees in each ward and a formal dance the night after Christmas.

The financial statement and the report of the Psychiatrist-in-Chief will be found immediately following this report.

In conclusion I wish to express my appreciation to the Board of Trustees, and especially to the members of the McLean Hospital Committee, for their assistance and support throughout the year. To the officers and employees I wish to express my gratitude and ask for their continued interest and loyalty to the institution and the patients.

Respectfully submitted,

W. Franklin Wood,

Director.

McLean Hospital—Table No. 1—EXPENSE AND REVENUE STATEMENT—12 MONTHS, 1935

HOSPITAL EXPENSES

SALARIES AND WAGES	1935	1934
Administration, Officers and Clerks	$14,542.93	$13,912.39
Medical Officers	21,833.13	19,645.36
Superintendent of Nurses and Assistants*	12,923.37	11,679.90
Women Nurses	101,005.22	90,979.76
Men Nurses	56,665.86	52,489.96
Druggists	1,635.04	1,663.61
Ward Maids	11,828.59	11,456.91
Barber and Beautician	2,347.89	2,312.28
Diversions	8,167.87	8,316.19
Libraries	2,029.60	841.10
Laboratories	7,664.25	8,220.87
Mental Hygiene Clinic	8,905.51	9,870.97
Housekeeping and Kitchen	54,466.84	54,104.88
Laundry	11,163.09	11,397.34
Garage	8,906.88	8,396.91
Farm	4,116.49	4,604.04
Roads, Grounds and Garden	14,200.19	13,649.59
Power Plant	17,800.50	18,033.57
Maintenance of Buildings	35,482.59	36,139.22
Miscellaneous	1,932.06	1,979.82
Total Salaries and Wages	$397,617.90	$379,694.67
SUPPLIES		
General Administration Expenses	9,552.89	$8,701.10
Libraries	2,326.57	1,587.18
Medical and Surgical Supplies	3,015.88	3,323.69
Nurses' Uniforms and Equipment	2,326.49	2,009.23
Housekeeping and Kitchen	29,585.91	26,769.96
Laundry	3,946.02	2,148.83
Groceries and Provisions	135,613.52	118,038.38
Garage	8,810.49	8,277.29
Farm	9,296.90	10,000.49
Roads, Grounds and Garden	3,048.11	2,847.68
Power Plant	44,688.18	48,096.54
Maintenance of Buildings	13,636.59	8,221.21
Laboratories	150.54	59.49
Mental Hygiene Clinic	1,369.24	1,612.93
Diversion	2,038.85	2,248.75
Purchases for Patients	72,762.59	70,553.38
Training School	680.79	1,829.05
Miscellaneous	101.50	571.34
Total Supplies	$342,951.06	$316,896.52

HOSPITAL RECEIPTS

	1935	1934
Board of Patients	$651,338.86	$606,486.57
Private Drives	7,983.00	7,355.50
Purchases for Patients	85,174.60	78,133.40
Nurses' Uniforms and Equipment	2,989.57	3,512.16
Massachusetts General Hospital	407.82	520.20
Phillips House		71.62
Miscellaneous Cash Credits		
Bank Interest		
Administration Expenses	1,028.20	854.28
Housekeeping and Kitchen	332.46	521.59
Groceries and Provisions	667.11	105.47
Garage	2,180.10	2,055.90
Farm	141.11	381.14
Garden	275.25	247.30
Power Plant	97.55	48.00
Libraries	35.70	17.47
Medical Supplies	233.61	275.91
Miscellaneous	253.26	476.76
Diversions	62.33	40.51
Laundry		29.44
Grounds	9.00	
Maintenance of Buildings	146.37	
Total Receipts	$753,355.90	$701,133.22

McLean Hospital—Table No. 1 *(continued)*

SUMMARY

Hospital Expenses	1935	1934
Salaries and Wages	$397,617.90	$379,694.67
Supplies	342,951.06	316,896.52
Newlin Fund	4,899.69	3,798.01
Emily H. Bourne Fund*	2,071.88	4,143.41
Paid by Treasurer		
Pensions	16,050.00	5,350.00
General Expenses	5,369.09	4,789.31
Insurances	4,520.87	4,020.85
Taxes	14,732.12	14,041.12
Extraordinary Expenses		11,337.26
Total Expenses	$788,212.61	$744,071.15
Cash Sent Treasurer	3,000.00	10,000.00
Total Disbursement	$791,212.61	$754,071.15

Hospital Receipts		1935	1934
Total Hospital Receipts		$753,355.90	$701,133.22
From Treasurer		3,000.00	10,000.00
Pensions		16,050.00	5,350.00
General Expenses		5,369.09	4,789.31
Insurance		4,520.87	4,020.85
Taxes		14,732.12	14,041.12
Extraordinary Expense			11,337.26
Total Receipts		$797,027.98	$750,671.76
Cash on hand Jan. 1, '35	$5,471.83	5,815.37	
Cash on hand Dec. 31, '35	11,287.20		
Cash on hand Jan. 1, '34	8,871.22		
Cash on hand Dec. 31, '34	5,471.83		$3,399.39
		$791,212.61	$754,071.15

McLEAN HOSPITAL

STATISTICS FOR THE YEAR 1935

		1935		*1934*
Patients in hospital first of January		188		170
Patients on visit first of January		36		35
		224		205
Patients admitted during the year		216		170
Patients discharged during the year		192		151
Not insane	51		35	
Recovered	36		18	
Much improved	2		0	
Improved	66		51	
Not improved	25		33	
Deceased	12		14	
Patients in hospital end of December		211		188
Patients on visit end of December		37		36
		248		224
Total number days' treatment		75,496		70,225
Free patients		5,225		4,575
Patients paying less than $60		31,415		29,689
Patients paying $60 or more		38,856		35,961
Average patients per day		207		192
Free patients		14		13
Patients paying less than $60		86		81
Patients paying $60 or more		107		98
Average rate of board charged per week		$61.76		$61.09
Average cost per patient per week		59.17		59.94
Daily cost per capita for provisions for all persons supported		.601		.557

REPORT OF THE PSYCHIATRIST-IN-CHIEF
THE CLINICAL SERVICE

MEDICAL

During the year of 1935 there was a total of 216 patients admitted. Of these admissions, 61 remained in the Hospital less than one month and 44 remained less than three months. In other words, nearly fifty per cent of the patients admitted remained in the Hospital less than three months. From the foregoing statement it is at once apparent that the clinical service of this Hospital has been extremely active during the past year. The general trends of our psychiatric work have led us to receive a large number of patients suffering from a variety of nervous and mental illnesses, or manifesting what may be more correctly designated as reaction disturbances, occasioned as much by difficulties in meeting special situations or problems in life, often manifesting themselves in some form of psychoneurosis as well as the more conventional or traditional types of mental disorder characterized as the psychoses.

The work of our group of psychiatrists in the Massachusetts General Hospital has continued and has aided in bringing about in the various departments of general medicine and surgery the psychiatric point of view, and assistance has been given in a great many cases. This has brought about a remarkable change in attitude towards psychiatric work and towards the work of a psychiatric hospital such as McLean. This new point of view is truly a psycho-biological viewpoint and really means that the patients in the General Hospital are now given psychiatric consultations and assistance at a time when it is most urgently needed. Old prejudices have been banished and the patient is studied as a whole more effectively and without complication.

The clinical work in the McLean Hospital has proceeded on a highly individual basis, with intensive therapeutic and investigative measures and efforts in the foreground. Each patient, with his respective problems and complaints, manifests the workings of an "experiment in nature" and must therefore be treated and the problems resolved by the application of the particular methods of therapy that seem most adaptable to the individual patient's situation and needs. Thus, the psychobiological approach is generally invoked. This means that the general medical and surgical care of our patients is, in a great many instances, of great importance. Our consulting physicians and physicians from the General Hospital have coöperated in regular and in special visits and have contributed much towards a more complete study, as well as to the efficient care and treatment of our patients. The work of the various members of the Psychiatric Staff in the General Hospital has continued, together with a certain amount of teaching in psychiatry, which has been stimulating and of great interest and value to us.

One of the most important and newer developments in our clinical work has been the assistance which our Staff has been able to give to Dr. Arlie V. Bock, who is Professor of Hygiene at Harvard University. Doctors Wood, Tillotson and Thomas have been assisting in the psychiatric work of the Hygiene Department, so that this clinical work with many of the students has been carried on in close relationship to this Hospital. The special needs of a great many students in regard to their mental problems and various adjustment situations, in a large group of students, emphasizes the importance of mental hygiene work and has afforded one more important relationship between this hospital and Harvard University.

During the past year there have been comparatively few changes on the Hospital Staff. Dr. Laurence Trevett entered the service on January 1, 1935 as resident physician. Dr. Lewis A. Golden entered the service May 1, as resident physician. Dr. Neil T. McDermott entered the service August 1, as resident physician. Dr. Raymond J. Duffy left the service April 30.

One of the important aspects of our teaching efforts this past year has been directed toward our teaching material and curriculum for nurses. It has become more apparent to us that our training school is essential. We have therefore improved and enlarged our courses of instruction for undergraduates as well as for post-graduate teaching. Our staff of resident physicians are receiving training in the various phases of psychiatric work. Our extramural teaching has been chiefly at the Massachusetts General Hospital where psychiatry is being taught to the fourth year medical students in connection with their general medical work in the department of medicine. Mental hygiene lectures have been given by Dr. Tillotson to various societies of young people with special reference to the alcoholic problem. Regular staff conferences for the consideration and diagnosis of patients have been held twice weekly throughout the year and weekly seminar meetings held on Wednesday evenings for lectures and discussions on special research problems in psychiatry.

RESEARCH

Among the most important research problems during the past year has been a study and investigation of a large group of patients suffering from the excessive use of alcohol. This problem is not a new one, but the problem of alcoholism in its various phases and with special reference to the etiological factors and treatment is an important one. In connection with research work in this problem, Dr. Tillotson spent several weeks during the past summer in Bonn, Germany.

The importance of certain sociological formulations has also been a topic of considerable practical interest and value in our clinical work and a study of the sociological factors in our case material is being emphasized. The study of genetic factors in mental diseases is a problem that is being investigated by Dr. Tillotson and other members of the Staff. Studies of this type are extremely difficult but of importance and we merely wish to report the beginning of such investigation. Dr. Whitehorn continues his clinical researches on attitudes and correlated laboratory studies on emotion, sentiments and interpersonal communication. The recognition of his work in this general field led to an invitation to participate in Professor Adolf Meyer's symposium on "The Material of Human Nature and Conduct," last May, before the American Psychiatric Association in Washington at which Dr. Whitehorn spoke particularly about sentiments. In his clinical studies on attitudes, he has conducted some experiments on the psychotherapy of schizophrenic reactions with interesting and encouraging results. He has received a grant of $3,000.00 for the current year from the Masonic Fund for Research on Dementia Praecox allocated by the National Committee for Mental Hygiene. By providing for technical assistance and apparatus, this grant will accelerate his researches, particularly the cardiochronographic studies on heart rate and statistical studies on language patterns and skills. At present control observations are being made on neurotic patients at the Massachusetts General Hospital, including some studies on the affects of drugs.

KENNETH J. TILLOTSON, M.D., M.Sc.,
Psychiatrist-in-Chief.

OFFICERS OF THE INSTITUTION

President
Nathaniel T. Kidder

Vice-President
Francis Henry Appleton

Treasurer
Phillips Ketchum, 1 Federal Street

Secretary
Reginald Gray, 50 Federal Street

Trustees

1928 Henry K. Sherrill, 1 Joy Street
1910 Nathaniel T. Kidder, 53 State Street
1919 Sewall H. Fessenden, 50 Congress Street
1921 Algernon Coolidge, M.D., 198 Beacon Street
1928 Phillips Ketchum, 1 Federal Street
1932 Hans Zinsser, M.D., 240 Longwood Avenue, Boston
1934 John R. Macomber, 1 Federal Street
1934 *Miss Betty Dumaine, Groton, Mass.
1935 Francis C. Gray, 10 Post Office Square
1935 *Henry V. Morgan, Binney Street, Cambridge
1935 *J. Howard Bushway, 258 Prince Street, West Newton
1936 *Joseph Santosuosso, M.D., 43 Tremont Street

Other Members of the Corporation
Mrs. Horatio N. Slater
James Jackson
C. H. W. Foster
Frederic A. Washburn, M.D.
William Endicott
Edwin S. Webster
Andrew J. Peters

Assistant Treasurer
Charles E. Spear, 1 Federal Street

---

*Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES

Finance

Messrs. Fessenden, Macomber and Gray

Legal Affairs

Messrs. Gray and Ketchum

Nurses

Mr. Kidder, Miss Dumaine and Mr. Bushway

Libraries

Messrs. Kidder and Morgan

Rules

Dr. Coolidge and Mr. Morgan

Memorials

Dr. Coolidge, Mr. Kidder and Dr. Santosuosso

Organization, Management and Equipment of the Hospitals

Hospital Committee

Dr. Coolidge, Mr. Fessenden, Dr. Zinsser, Mr. Macomber and Miss Dumaine

McLean Hospital

Mr. Kidder, Dr. Coolidge and Mr. Gray

Social Service Department

Miss Dumaine, Mr. Macomber and Dr. Santosuosso

Phillips House

Mr. Kidder, Mr. Ketchum and Mr. Morgan

Baker Memorial

Mr. Fessenden, Miss Dumaine and Mr. Bushway

Visiting Committee

(March 1936 — February 1937)

March and September
Messrs. Macomber and Gray

April and October
Dr. Zinsser and Mr. Morgan

May and November
Messrs. Kidder and Fessenden

June and December
Miss Dumaine and Dr. Santosuosso

July
Bishop Sherrill and Mr. Bushway

August
Dr. Coolidge and Mr. Ketchum

January 1937
Bishop Sherrill and Mr. Bushway

February 1937
Dr. Coolidge and Mr. Ketchum

LADIES' VISITING COMMITTEE

Mrs. Philip S. Dalton, *Chairman,* 252 Adams Street, Milton
Mrs. Frederick T. Lord, *Vice-Chairman,* 305 Beacon Street, Boston
Mrs. W. Jason Mixter, *Treasurer,* 180 Clyde Street, Brookline
Mrs. David B. Arnold, *Recording Secretary,* 35 Spooner Rd., Chestnut Hill
Mrs. Paul G. Courtney, *Corresponding Secretary,* Wellesley Farms, Mass.

Mrs. John S. Ames, 3 Commonwealth Avenue, Boston
Mrs. Harcourt Amory, 293 Beacon Street, Boston
Mrs. Walter H. Bradley, 134 Coolidge Hill Road, Cambridge
Mrs. William H. Bullard, 4 Circuit Road, Chestnut Hill
Mrs. Edwin F. Cave, 19 Lawrence Avenue, Chestnut Hill
Mrs. Harold J. Coolidge, 101 Chestnut Street, Boston
Mrs. William C. Cox, Cohasset, Massachusetts
Mrs. Coolidge Cunningham, 3 Bates Street, Cambridge
Mrs. Frederick J. Deane, 82 Marlboro Street, Boston
Miss Betty Dumaine, Groton, Massachusetts
Miss Edith Fisher, The Ludlow, Boston
Mrs. Francis C. Gray, 349 Marlboro Street, Boston
Mrs. Richard W. Hale, Needham, Massachusetts
Mrs. Henry W. Harris, 292 Hammond Street, Chestnut Hill
Mrs. Arthur D. Hill, 81 Beacon Street, Boston
Miss Katherine Homans, 289 Marlboro Street, Boston
Mrs. Chandler Hovey, 258 Hammond Street, Chestnut Hill
Miss Elizabeth Hovey, 258 Hammond Street, Chestnut Hill
Mrs. Henry P. King, 118 Beacon Street, Boston
Mrs. John Lowell, 517 Hammond Street, Chestnut Hill
Mrs. Joe V. Meigs, 117 Woodland Road, Chestnut Hill
Mrs. Samuel Mixter, 209 Sargent Road, Brookline
Miss Grace Nichols, 107 Chestnut Street, Boston
Mrs. Richard F. O'Neil, 379 Beacon Street, Boston
Miss Anna Revere, Canton, Massachusetts
Mrs. Richard Sears, 229 Beacon Street, Boston
Mrs. T. Mott Shaw, Nine Acre Corner, Concord, Massachusetts
Mrs. Henry H. Sprague, 33 Fairfield Street, Boston
Mrs. Augustus Thorndike, Jr., 517 Hammond Street, Chestnut Hill
Miss Elizabeth Tilton, 65 Mount Vernon Street, Boston
Miss Rachael Warner, 58 Chestnut Street, Boston
Miss Amy Washburn, 190 Bay State Road, Boston
Mrs. Edward H. Warren, Concord, Massachusetts
Mrs. George H. Waterman, 352 Hammond Street, Chestnut Hill
Mrs. Lester Watson, 340 Hammond Street, Chestnut Hill
Mrs. James W. Wheeler, 37 Suffolk Road, Chestnut Hill
Miss Isabelle Whittier, Churchills Lane, Milton
Mrs. John E. Yerxa, 3 Fairfield Street, Boston

Honorary Member

Miss Jane Motley, Lawrence Road, Chestnut Hill

OFFICERS OF THE GENERAL HOSPITAL

HONORARY PHYSICIANS AND SURGEONS

George L. Walton, M.D.
James J. Minot, M.D.
John T. Bowen, M.D.
William M. Conant, M.D.
Herman F. Vickery, M.D.
Elliott G. Brackett, M.D.
Charles L. Scudder, M.D.
Edward P. Richardson, M.D.
Franklin G. Balch, M.D.

Director Emeritus
Frederic A. Washburn, M.D.

ADMINISTRATION

Director
Nathaniel W. Faxon, M.D.

Assistant Directors
Norman C. Baker, M.D.
Luney V. Ragsdale, M.D.
Albert G. Engelbach, M.D.
Morgan J. Rhees, M.D.

STAFF

BOARD OF CONSULTATION

Richard C. Cabot, M.D.
Joel E. Goldthwait, M.D.
David L. Edsall, M.D.
Harvey P. Towle, M.D.
C. Morton Smith, M.D.
George W. W. Brewster, M.D.
Charles J. White, M.D.
Daniel F. Jones, M.D.
Hugh Williams, M.D.
Henry D. Lloyd, M.D.
Franklin S. Newell, M.D.
Ernest A. Codman, M.D.
Roger I. Lee, M.D.
Zabdiel B. Adams, M.D.
George R. Minot, M.D.
William H. Smith, M.D.
Robert B. Osgood, M.D.
Fritz B. Talbot, M.D.
Robert B. Greenough, M.D.
Lincoln Davis, M.D.
Richard F. O'Neil, M.D.
Joseph C. Aub, M.D.
Philip D. Wilson, M.D.
Frederick T. Lord, M.D.
Beth Vincent, M.D.
E. Lawrence Oliver, M.D.

MEDICAL DIVISION

General Medicine

Chief of Medical Services
James H. Means, M.D.

Physicians

Gerald Blake, M.D.
Arlie V. Bock, M.D.
Chester M. Jones, M.D.
Francis M. Rackemann, M.D
William B. Robbins, M.D.
William D. Smith, M.D.
Paul D. White, M.D.

Associate Physicians

F. Dennette Adams, M.D.
Gerardo M. Balboni, M.D.
Walter Bauer, M.D.
William B. Breed, M.D.
Roger P. Dawson, M.D.
Benjamin H. Ragle, M.D.
Wyman Richardson, M.D.
Dwight L. Siscoe, M.D.

Assistant Physicians

Fuller Albright, M.D.
William A. Bishop, M.D.
Maurice Fremont-Smith, M.D.
Margaret V. Grogan, M.D.
B. Thurber Guild, M.D.
James Hitchcock, M.D.
Francis T. Hunter, M.D.
Howard B. Jackson, M.D.
Donald S. King, M.D.
Howard B. Sprague, M.D.
James H. Townsend, M.D.
Roy R. Wheeler, M.D.
Louis Wolff, M.D.

Assistants in Medicine

Myles P. Baker, M.D.
Edward F. Bland, M.D.
Allen G. Brailey, M.D.
Walter S. Burrage, M.D.
John W. Cass, Jr., M.D.
Earle M. Chapman, M.D.
Richard J. Clark, M.D.
Milton H. Clifford, M.D.
Abraham Colmes, M.D.
John H. Fay, M.D.
Isadore E. Finkelstein, M.D.
Greene FitzHugh, M.D.
Julian C. Gant, M.D.
Robert E. Glendy, M.D.
Ashton Graybiel, M.D.
J. Evarts Greene, M.D.
James A. Halsted, M.D.
J. Seabury Hathaway, M.D.
T. Duckett Jones, M.D.
Richard B. King, M.D.
Alfred Kranes, M.D.
Jacob Lerman, M.D.
Harry B. Levine, M.D.
Ralph W. McAllester, M.D.
Sylvester McGinn, M.D.
John P. Monks, M.D.
Michael E. Murray, M.D.
Robert S. Palmer, M.D.
Helen S. Pittman, M.D.
Milton J. Quinn, M.D.
Carlisle Reed, M.D.
Charles L. Short, M.D.
Louis S. Silver, M.D.
George P. Sturgis, M.D.
Edward G. Thorp, M.D.
Thomas V. Urmy, M.D.

Research Fellows

Nathan R. Abrams, M.D.
Howard C. Coggeshall, M.D.
Saul Hertz, M.D.
Bernard M. Jacobson, M.D.
Hirsh W. Sulkowitch, M.D.
John H. Talbott, M.D.
William P. Thompson, M.D.

Resident Physician

Alfred O. Ludwig, M.D.

Assistant Resident Physicians

Frederick S. Coombs, M.D.
Neil L. Crone, M.D.
Truman G. Drake, M.D.
Raymond Luft, M.D.
John W. Zeller, M.D.

Dermatology and Syphilis

Chief of Service

C. Guy Lane, M.D.

Special Consultant in Syphilis

C. Morton Smith, M.D.

Dermatologists

Loretta J. Cummins, M.D.
Arthur M. Greenwood, M.D.

Assistant Dermatologist

Jacob H. Swartz, M.D.

Assistants

John Adams, Jr., M.D.
Francis L. Burnett, M.D.
George M. Crawford, M.D.
Herman Groh, M.D.
Helena M. Murphy, M.D.
Ethel M. Rockwood, M.D.
Mildred Ryan, M.D.
Myer M. Tolman, M.D.
Charles E. Wells, M.D.

Assistant Physician to Syphilis Out-Patient Department

Austin W. Cheever, M.D.

Resident Physician

Howard W. Berg, M.D.

Neurology

Chief of Service

James B. Ayer, M.D.

Neurologist

George Clymer, M.D.

Assistant Neurologists

G. Colket Caner, M.D.
Charles A. McDonald, M.D.
Harry C. Solomon, M.D.
Henry R. Viets, M.D.

Assistant

Edwin M. Cole, M.D.

Assistant in Neurology and Neuro-Pathology

Charles S. Kubik, M.D.

Psychologist

L. Eugene Emerson, Ph.D.

Research Fellows

David McK. Rioch, M.D.
Clemens E. Benda, M.D.

Resident Physician
Knox H. Finley, M.D.

Speech Corrector
Samuel D. Robbins, M.A.

Psychiatry

Chief of Service
Stanley Cobb, M.D.

Psychiatrist
Kenneth J. Tillotson, M.D.

Associate Psychiatrist
Niels L. Anthonisen, M.D.

Neuropathologist
Charles L. Kubik, M.D.

Assistant Psychiatrists
William G. Barrett, M.D.
Jacob E. Finesinger, M.D.
Maurice Fremont-Smith, M.D.
Edgarton M. Howard, M.D.
Hans B. Molholm, M.D.
Eleanor Pavenstedt, M.D.
Philip Solomon, M.D.
Marianna Taylor, M.D.
Vernon P. Williams, M.D.

Research Fellows
Felix Deutsch, M.D.
Erik Homburger
Erich Lindemann, M.D.
John C. Whitehorn, M.D.

Psychologist
Robert A. Young

Resident Physician
David A. Young, M.D.

Assistant Resident Physician
Mandel E. Cohen, M.D.

CHILDREN'S MEDICAL SERVICE

Chief of Service
Harold L. Higgins, M.D.

Physicians to Children's Medical Service
Richard S. Eustis, M.D.
Joseph Garland, M.D.
Edward S. O'Keefe, M.D.
J. Herbert Young, M.D.

Associate Physicians to Children's Medical Service
Arthur Bates Lyon, M.D.
Eli C. Romberg, M.D.
Solomon H. Rubin, M.D.
Richard C. Tefft, Jr., M.D.

Assistant Physician to Children's Medical Service
Oliver E. Bixby, M.D.

Assistants

Leo B. Burgin, M.D.
Ralph W. Daffinee, M.D.
Henry L. George, M.D.
Margaret M. Glendy, M.D.
Doris Kendrick, M.D.

Resident Physician

Robert P. Goodkind, M.D.

SURGICAL DIVISION

General Surgery

Chief of East Surgical Service
Arthur W. Allen, M.D.

Chief of West Surgical Service
Edward D. Churchill, M.D.

Visiting Surgeons

Varaztad H. Kazanjian, M.D.
George A. Leland, Jr., M.D.
Richard H. Miller, M.D.
W. Jason Mixter, M.D.
Channing C. Simmons, M.D.
Wyman Whittemore, M.D.

Assistant Visiting Surgeons

John S. Hodgson, M.D.
Henry C. Marble, M.D.
Leland S. McKittrick, M.D.
Joe Vincent Meigs, M.D.
Horace K. Sowles, M.D.
James C. White, M.D.
Edward L. Young, Jr., M.D.

Assistant Surgeons

Franklin G. Balch, Jr., M.D.
Ernest M. Daland, M.D.
Henry H. Faxon, M.D.
Torr W. Harmer, M.D.
E. Parker Hayden, M.D.
Robert R. Linton, M.D.
André W. Reggio, M.D.
Horatio Rogers, M.D.
Reginald H. Smithwick, M.D.
Richard H. Sweet, M.D.
Grantley W. Taylor, M.D.

Assistants in Surgery

Herbert D. Adams, M.D.
Marshall K. Bartlett, M.D.
Edward B. Benedict, M.D.
H. Irving Bixby, M.D.
Oliver Cope, M.D.
Richard W. Dwight, M.D.
James E. Fish, M.D.
Seth M. Fitchet, M.D.
Stephen G. Jones, M.D.
Roy E. Mabrey, M.D.
George A. Marks, M.D.
Robert L. Mason, M.D.
Langdon Parsons, M.D.
Theodore C. Pratt, M.D.
John B. Sears, M.D.
William M. Shedden, M.D.
George S. Speare, M.D.
John W. Spellman, M.D.
John D. Stewart, M.D.
Somers H. Sturgis, M.D.
Charles L. Swan, M.D.
Richard H. Wallace, M.D.
Benjamin S. Wood, M.D.

Research Fellow in Surgery

Norman E. Freeman, M.D.

Resident Surgeons

WALTER E. GARREY, M.D. CHAMP LYONS, M.D.

Assistant Resident Surgeons

CLAUDE E. WELCH, M.D. HENRY K. BEECHER, M.D.

Resident Surgeon (Phillips House)

THOMAS L. SHIPMAN, M.D.

Assistant Resident in Neuro-Surgery

JOHN T. CARMODY, M.D.

Anesthesia

Anesthetist
HOWARD H. BRADSHAW, M.D.

Assistant Anesthetist
RUSSELL F. SHELDON, M.D.

Resident in Anesthesia

JULIA ARROWOOD, M.D.

Orthopedic Surgery

Chief of Service

MARIUS N. SMITH-PETERSEN, M.D.

Assistant Visiting Orthopedic Surgeons

ARMIN KLEIN, M.D.
WILLIAM A. ROGERS, M.D.
GEORGE W. VAN GORDER, M.D.

Assistant Orthopedic Surgeons

JOSEPH S. BARR, M.D.
EDWIN F. CAVE, M.D.
SUMNER M. ROBERTS, M.D.

Assistants in Orthopedic Surgery

F. HAROLD DOWNING, M.D.
HELEN ROBERTS, M.D.
GILBERT T. HYATT, M.D.
LOUIS NATHAN, M.D.
PAUL L. NORTON, M.D.
ERNEST D. THOMPSON, M.D.
MILTON S. THOMPSON, M.D.

Resident Surgeon

EUGENE J. MORRISSEY, M.D.

Urology

Chief of Service

J. DELLINGER BARNEY, M.D.

Visiting Urologist

GEORGE GILBERT SMITH, M.D.

Assistant Visiting Urologists

Fletcher H. Colby, M.D.
Harvard H. Crabtree, M.D.
Channing S. Swan, M.D.

Assistant Urologists

Benedict F. Boland, M.D.
Richard Chute, M.D.
Robert L. Cook, M.D.
Oscar F. Cox, M.D.
Sylvester B. Kelley, M.D.
E. Ross Mintz, M.D.
Prodromos N. Papas, M.D.
Alpha R. Sawyer, M.D.
Russell L. Splaine, M.D.
Murray A. Weinger, M.D.
Bryant D. Wetherell, M.D.

Research Fellow

Hirsh W. Sulkowitch, M.D.

Resident Surgeon

Stanley R. Lowrey, M.D.

Assistant Resident Surgeon

John L. Shaw, M.D.

Obstetrics

Obstetricians

Thomas R. Goethals, M.D.
William T. S. Thorndike, M.D.
Raymond S. Titus, M.D.

Assistant Obstetricians

Daniel Abramson, M.D.
Saul Berman, M.D.
Benjamin C. Cornwall, M.D.
John A. Coyne, M.D.
Christopher J. Duncan, M.D.
M. Fletcher Eades, M.D.
Robert M. Green, M.D.
Paul Gustafson, M.D.
Meinolph V. Kappius, M.D.
Foster S. Kellogg, M.D.
Frederick J. Lynch, M.D.
Donald Macomber, M.D.
Nathaniel R. Mason, M.D.
George E. May, M.D.
H. Bristol Nelson, M.D.
John L. Newell, M.D.
John Rock, M.D.
Francis Rouillard, M.D.
Edwin W. Smith, M.D.
Judson A. Smith, M.D.
Benjamin Tenney, M.D.
James R. Torbert, M.D.
Allen P. Winsor, M.D.

Dentistry

Oral Surgeon and Chief of Dental Service

Leroy M. S. Miner, M.D., D.M.D.

Dental Surgeons

John A. Breen, D.M.D.
Harold A. Carnes, D.M.D.
F. Chester Durant, D.M.D.
Glenn W. Lawrence, D.M.D.
Robert G. Rae, D.M.D.
Joseph A. Ring, D.M.D.
Moses S. Strock, D.M.D.

Assistant Dental Surgeons

Harold A. Bratt, D.M.D.
Charles W. Crowley, D.M.D.
Peter A. Dempsey, D.M.D.
James E. Donahue, D.M.D.
Charles H. Endee, Jr., D.M.D.
Frederick A. Haley, D.M.D.
Louis Miskell, D.M.D.
Russell S. Phillips, D.M.D.
Frank I. Rhodes, D.M.D.
John C. Stanton, D.M.D.
George A. Staples, D.M.D.
Ralph D. Thompson, D.M.D.

DEPARTMENT OF PATHOLOGY AND BACTERIOLOGY

Chief of Department
Tracy B. Mallory, M.D.

Surgical Pathologist
Harry F. Hartwell, M.D.

Bacteriologist
Louis Dienes, M.D.

Assistant Pathologist
Benjamin Castleman, M.D.

Neuropathologist
Charles S. Kubik, M.D.

Resident Pathologist
Edward A. Gall, M.D.

DEPARTMENT OF ROENTGENOLOGY

Chief of Department
George W. Holmes, M.D.

Assistant Roentgenologists
Aubrey O. Hampton, M.D.
James R. Lingley, M.D.
Richard Schatzki, M.D.

Assistant Visiting Roentgenologists
Richard Dresser, M.D.
Robert G. Vance, M.D.

Consulting Physicist
Howard O. Stearns, Ph.D

Resident Roentgenologist
J. Maurice Robinson, M.D.

Assistant Resident Roentgenologist
Harold O. Petersen, M.D.

CONSULTANTS

Consultants in Tropical Diseases
Richard P. Strong, M.D.
A. Watson Sellards, M.D.
George C. Shattuck, M.D.

Consultant in Contagious Diseases
Edwin H. Place, M.D.

The Ophthalmological and Oto-Laryngological needs of the Massachusetts General Hospital are served by the Massachusetts Eye and Ear Infirmary. Their Staff becomes a part of the Staff of the Massachusetts General Hospital and is as follows:

MASSACHUSETTS EYE AND EAR INFIRMARY

Chief of Ophthalmology

J. Herbert Waite, M.D.

Chief of Otology and Larnygology

Harris P. Mosher, M.D.

Surgeons in Ophthalmology

Edward K. Ellis, M.D.
Hugo B. C. Riemer, M.D.
J. Herbert Waite, M.D.
Edwin B. Goodall, M.D.
Edwin B. Dunphy, M.D.
Benjamin Sachs, M.D.
Paul Chandler, M.D.

Surgeons in Oto-Laryngology

Harry P. Cahill, M.D.
George H. Poirier, M.D.
Edwards W. Herman, M.D.
Harold G. Tobey, M.D.
Charles T. Porter, M.D.
Philip E. Meltzer, M.D.
LeRoy A. Schall, M.D.
William I. Wiggin, M.D.

Surgeon for Plastic Operations

Varaztad H. Kazanjian, M.D., D.M.D.

Associate Surgeons in Ophthalmology

John G. Jennings, M.D.
Ralph H. Ruggles, M.D.
Fred S. Thorne, M.D.
Samuel H. Wilkins, M.D.

Assistant Surgeons in Ophthalmology

William P. Beetham, M.D.
Virgil G. Casten, M.D.
Trygve Gundersen, M.D.
Merrill J. King, M.D.
Theodore L. Terry, M.D.

Assistant Surgeons in Oto-Laryngology

Maurice G. Evans, M.D.
G. Bernard Fred, M.D.
Robert L. Goodale, M.D.
Margaret N. Kleinert, M.D.
Moses H. Lurie, M.D.
Philip Mysel, M.D.
Josiah E. Quincy, M.D.
Joseph M. Scanlon, M.D.
Francis L. Weille, M.D.
Leon E. White, M.D.

Pathologist

Theodore L. Terry, M.D.

Roentgenologist

A. S. MacMillan, M.D.

Dentist

George H. Wright, D.M.D.

Assistant Anesthetist

Russell F. Sheldon, M.D.

McLEAN HOSPITAL

List of Officers of the McLean Hospital will be found on page 115.

MASSACHUSETTS GENERAL HOSPITAL

Executive Assistants

Christine Mekkelsen, R.N.
Ruth C. Sinclair, R.N.
Enes Zambon, R.N.
Helen M. Daly, R.N.

TRAINING SCHOOL FOR NURSES

Superintendent of Nurses and Principal of Training School
Sally Johnson, R.N.

TREADWELL LIBRARY

Librarian Emeritus
Grace W. Myers

Librarian
Carrie L. Williams

Social Service Department
Chief of Social Service
Ida M. Cannon

Warren Library
Librarian
Isobel M. Collins

PHILLIPS HOUSE

(Private Ward)

Assistant to the Director
Alvira B. Stevens, R.N.

ADVISORY COMMITTEE

General Hospital Training School for Nurses

Mr. Nathaniel T. Kidder, *Chairman*
Mr. J. Howard Bushway
Miss Betty Dumaine
Dr. Nathaniel W. Faxon, *Director*
Miss Sally Johnson, *Supt. of Nurses*

Mrs. G. Tappan Francis
Mrs. Robert Soutter
Dr. Norman C. Baker
Mrs. Charles E. Mason
Mrs. Paul Jones
Mrs. Henry B. Bigelow
Mrs. Robert Homans
Mrs. John R. Post
Mrs. Arthur W. Bell
Dean Jane Louise Mesick

Mrs. Philip S. Dalton
Dr. James H. Means
Mrs. Francis T. Hunter
Mrs. Thomas Motley
Mrs. Rufus Sewall
Dr. Edward D. Churchill
Dr. William D. Smith
Dr. Harold L. Higgins
Miss Louisa Bazeley
Mrs. Thorvald S. Ross
Mrs. W. K. Jordan

ADVISORY COMMITTEE

Social Service Department

Dr. Richard C. Cabot, *Chairman*

Dr. J. Dellinger Barney
Miss Ethel Dougherty
Dr. Harry C. Low
Dr. Norman C. Baker
Mr. Francis P. Sears
Dr. Fritz B. Talbot
Dr. Paul D. White
Miss Lucy Wright
Dr. George A. Leland, Jr.
Dr. W. Franklin Wood
Dr. Torr W. Harmer
Dr. Marius N. Smith-Petersen
Dr. Albert G. Engelbach
Dr. Edward L. Young, Jr.
Mrs. Paul White
Miss Betty Dumaine
Dr. Nathaniel W. Faxon
Miss Ida M. Cannon, *Secretary*

Medical House Officers

Geoffrey Edsall
Harvey R. Morrison
Eugene R. Sullivan
John W. Norcross
Henry M. Putnam
William W. Beckman
John R. Graham
Robert F. Watson
Donald W. Bickley
George O. Bell
Oscar W. Stewart
John H. Warner, Jr.

Surgical House Officers

Stanford W. Hopkins
Roy B. Cohn
Rutledge S. Lampson
James M. Parker
Richard H. Thompson
David W. Barrow
John C. Snyder
Frederic W. Rhinelander
Joseph C. Placak, Jr.
Richard Warren
Fiorindo A. Simeone
Robert H. Barker
J. Maxwell Chamberlain
William S. McCune
George P. Whitelaw
Charles A. Wheeler

House Officers to Special Departments

Children's Medical

DON W. FREEMAN
JAMES HARALAMBIE
JAMES LEWIS
JOSEPH L. LEWIS

Neurosurgical

OSCAR W. STEWART
CHARLES A. WHEELER
WILLIAM H. SWEET

Orthopedic

ROBERT F. LEGGE
E. JAMES MORRISSEY
STORER P. HUMPHREYS
JOHN F. REGISTER
CARSON R. REED, JR.
PINCKNEY HARRAL

Pathological

JOSEPH A. HOLMES
HARKISHEN SINGH

DIRECTORY OF MEMBERS OF HOSPITAL STAFF, ALUMNI, AND HOUSE OFFICERS

Names of active members of the Hospital Staff are printed in small capitals.
Italics following the name indicate to what service of the Hospital the individual belongs:—

An.; Anesthesia
Bd. of Con.; Board of Consultation
C.M.; Children's Medical
D.; Dermatological
Dn.; Dental
E.M.; East Medical
E.S.; East Surgical
L.; Laryngological
N.; Neurological
N.S.; Neurosurgical
Obst.; Obstetric
Oph.; Ophthalmological
Or.; Orthopedic
Oto-Lar.; Oto-Laryngological
Otol; Otological
P.; Pathological
P.H.; Phillips House
Psychiat.; Psychiatric
R.; Roentgenological
S.; Syphilological
S.S.; South Surgical
Soc. Serv.; Social Service
T.; Trustee
T.M.; Tropical Medicine
T.S.; Training School for Nurses
Thd. S.; Third Surgical
U.; Urological
W.M.; West Medical
W.S.; West Surgical

The above letters followed by an O indicate Out-Patient Department.
Letters in small type preceding the italics indicate the special work of an individual—

a.; assistant
assoc.; associate
b.; bacteriologist
c.; chief of service
chem.; chemist
con.; consulting
derm.; dermatologist
dir.; director
dn. s.; dental surgeon
exec. a.; executive assistant
l.; laryngologist
n.; neurologist
obst.; obstetrician
oph.; ophthalmologist
oral s.; oral surgeon
oto-lar.; oto-laryngologist
otol.; otologist
p.; physician
path.; pathologist
prin.; principal
psychiat.; psychiatrist
psychol.; psychologist
r.; roentgenologist
r.p.; resident physician
r.s.; resident surgeon
s.; surgeon
u.; urologist
v.p.; visiting physician
v.s.; visiting surgeon

Addresses are in Boston unless stated to be elsewhere; and are in Massachusetts when no State is indicated. It will be noticed that the number *precedes* the name of a street, but *follows* the name of a building.

Names of places are abbreviated as follows: Aub. = Auburndale; Brkln. = Brookline; Cmb. = Cambridge; Chsn. = Charlestown; Dor. = Dorchester; Jam. Pl. = Jamaica Plain; Medfd. = Medford; N. Y. preceded by street address = New York City; Rox. = Roxbury; Som. = Somerville; Wlthm. = Waltham.

Abbot, E. S., con. psychiat.
29 Gloucester
Abbott, J. A. past a.r.p. *Psychiat.*
Sudbury Rd., Concord
Abbott, R. C., *Or.* 1916
(Address unknown)
ABRAMS, N. R., *Res. Fellow, Med.*
M. G. H.
ABRAMSON, D., a. obst.
Beth Israel Hosp.
ADAMS, F. D., assoc. p. (*W.M.* 1918)
226 Marlborough
ADAMS, H. D., ass't in surg. (*E.S.* 1932); past r.s. 66 Com'lth Ave.
ADAMS, J., JR., a. *D.*
704 Huntington Ave.
ADAMS, R., a.r.s. (*W.S.* 1935)
M. G. H.
Adams, W. B., *E.M.* 1918
20 Maple, Sprngfld.
ADAMS, Z. B., *Bd. of Con.*
472 Com'lth Ave.
Adamson, G. L., past r.s. *Neur.*
404 Graham Ave.
Winnipeg, Manitoba, Can.
Albee, F. H., *S.S.* 1904
30 East 40th, N. Y.
ALBRIGHT, F., a.p. (*W.M.* 1926)
M. G. H.
Alden, E., *W.S.*, 1902
6253 Hollywood Blvd.,
Los Ang., Cal.
Alexander, W. H., *W.S.* 1922 & *Thd. S.* 1923. Ford Motor Co.,
Iron Mt., Mich.
ALLEN, A. W., c. *E.S.* (*W.S.* 1915)
264 Beacon
Allen, S. W., *W.S.* 1898
20 Charles River Sq.
Alper, J. M., *E.M.* 1935
265 N. Fulton Ave.,
Mt. Vernon, N. Y.
Alt., R. E., *W.S.*, 1933
Peter Bent Brigham Hosp.
Alton, B. H., *W.S.* 1916
Professional Bldg.,
27 Elm, Worcester
Anderson, R., *Or.* 1927
1034 Quarrier,
Charleston, W. Va.
ANTHONISEN, N. L., sr.p.
McLean Hosp.
Appleton, P., *W.S.* 1917
35 Taber Ave., Prov., R. I.
ARROWOOD, Julia, r.p. *An.* M. G. H.
Atsatt, R. F., *Or.* 1926
Santa Barbara Clinic,
Santa Barbara, Cal.
Atwood, W. G., *W.S.* 1921
151 Rock, Fall River
AUB, J. C., *Bd. of Cons.* (*E.M.* 1915); past h.p. *E.M.*
Huntington Memorial Hosp.
Austin, Grace L., past r.p. *D.*
25 Albert Ct., Kensington, S.W.,7
London, Eng.
Awdziewicz, F. J., *C.M.* 1933
72 Clinton Ave., Stamford, Conn.
AYER, J. B., c. *N.*,
319 Longwood Ave.
Ayres, S., Jr., *W.M.* 1920
Westlake Professional 517,
Los Ang., Cal.

Bachulus, M. J., *E.S.* 1934
229 High, Pittsfield
Badger, G.S.C., *W.M.* 1898
435 Marlborough
Badger, T. L., *E. M.* 1928
264 Beacon
Bagg, E. P., Jr., *E.M.* 1913
259 Maple, Holyoke
Bain, J. B., *E.M.* 1903
348 Haverhill, Lawrence
Baird, P. C., Jr., past r.p. *E.M.*
270 Commonwealth Ave.
BAKER, M. P., ass't in med. (*E.M.* 1930) 226 Marlborough
BAKER, N. C., a. dir. M. G. H.
BALBONI, G. M. assoc. p.
133 Blackstone
BALCH, F. G., *Bd. of Con.* *W.S.* 1893) 279 Clarendon
BALCH, F. G., Jr., a.s. (*E.S.* 1925)
279 Clarendon
Baldwin, W. I., *Or.* 1913
135 Stockton, San Fran., Cal
Barber, T. M., *E.M.* 1923
915 Crescent Rd., Charleston,
W. Va.
Barker, R. H., *W.S.* M. G. H.
Barker, W. W., *W.M.* 1908
25 Lyndhurst, Dor.
BARNEY, J. D., c. *U.* (*E.S.* 1905)
87 Marlborough
BARR, J. S., a.s., *Or.* (*Or.* 1929)
234 Marlborough
BARRETT, W. G., a. psychiat.
37 Marlborough
Barrow, D. W., *E.S.* M. G. H.
BARTLETT, G. O., dn. s.
McLean Hosp.
BARTLETT, M. K., ass't in surg. (*W.S.* 1931) 264 Beacon
Bartlett, W. M., *C.M.* 1927
Greenwich, Conn.

Bartol, E. F. W., *E.S.*, 1901 Lancaster
Bartol, J. W., *E. S.* 1891 1 Chestnut
Barton, L. G., Jr., *E.S.* 1914 91 Margaret, Plattsburg, N. Y.
Bate, J. T., past r.s. *U.* 608 S. Fourth, Louisville, Ky.
Bauer, W., assoc. p., past r.p., *W.M.* M. G. H.
Beals, L. S., *W.M.* 1905 826 Richmond Ave., Buffalo, N. Y.
Beaman, G. B., a.p. McLean Hosp.
Bean, H. C. *W.S.* 1918 387 Essex, Salem
Beard, A. H., *W.M.* 1916 Med. Arts 718, Minneap., Minn.
Beecher, H. K., a.r.s. (*W.S.* 1934) M. G. H.
Beeman, C. B., *P.* 1934 Boston City Hosp
Beetham, W. P., a.s. *Oph.* 7 Bay State Rd.
Belknap, P. E., *C.M.* 1920 501 Kansas Ave., Topeka, Kan.
Bell, G. O., *W.M.* M. G. H
Benda, C. E., *Res. Fellow, Psychiat.* M. G. H.
Benedict, E. B., ass't in surg. (*W.S.* 1926) M. G. H
Benner, R. S., *W.S.* 1903 104 Maple, Springfield
Bennett, C. B., *Or.* 1923 1414 San Pablo Ave., Berkeley, Cal
Berg, H. W., r.p. *D.* M. G. H.
Berger, H. C., *C.M.* 1914 Federal Reserve Bank, 1811 Kansas City, Mo.
Berkley, H. K., *C.M.* 1916 1136 W. Sixth, Los Ang., Cal.
Berman, S., a. obst. 483 Beacon
Bickley, D. W., *W.M.* M. G. H.
Biddle, S., past r.p. *N.* 1917 Panama, Phil., Pa.
Bigelow, L. L., *W.S.* 1908 327 E. State, Columbus, O
Billig, H. E. Jr., *Or.* 1935 1210 E. Ninth, Long Beach, Cal.
Binger, C. A. L., *E.M.* 1915 Hosp. of Rockefeller Inst., N. Y.
Binney, H., *S.S.* 1902 403 Beacon
Bisgard, J. D., *W.S.* 1924 Harlan, Iowa
Bishop, W. A., a.p. 144 Com'lth Ave.
Bixby, H. I., ass't in surg. (*W.S.* 1924) 192 Towne, N. Attleboro
Bixby, O. E., a.p. *C.M.* 34 Ocean, Lynn
Blackford, S. D., *E.M.* 1927 University, Va.
Blaisdell, J. H., *D.* 1911 45 Bay State Rd.
Blake, G., p. 311 Beacon
Bland, E. F., ass't in med. (*E.M.* 1929) M. G. H.
Bloom, D. D., a. dn. s. 412 Beacon
Bloomberg, W., past r.p. *N.* 475 Commonwealth Ave.
Bloomer, E., *E.S.* 1917 Mason, Dearborn, Mich.
Bock, A. V., p. (*W.M.* 1917) Harv. Univ., Camb.
Boland, B. F., a.u. 270 Com'lth Ave.
Boller, Charles, *E.M.* 1929 322 Norwood Ave., Buffalo, N. Y.
Boone, J. A., *C.M.* 1934 Peter Bent Brigham Hosp.
Boos, W. F., *W.M.* 1902 196 Beacon
Borden, R. P., *W.S.* 1914 Daysland, Alberta, Can.
Bost, F. C., *Or.* 1929 157 16th Ave., San Fran., Cal.
Boutwell, H. K., *E.M.* 1905 15 Green, Brkln.
Bowditch, H., *W.M.* 1911 520 Com'lth Ave.
Bowen, J. T., *Hon. Phys.* (*W.M.* 1883) 14 Marlborough
Boyd, H., *C.M.* 1922 865 Main, So. Manchester, Conn.
Boyd, W. W., a. obst. 475 Commonwealth Ave.
Boyden, A. M., *W.S.* 1934 3205 N. E. 18th Ave., Portland, Ore.
Boyes, J. H., *P.* 1930 516 Sutter, San Fran., Cal.
Brackett, E. G., *Bd. of Con.* 166 Newbury
Bradshaw, H. H., an. M. G. H.
Brailey, A. G., ass't in med. (*E.M.* 1930) 270 Com'lth Ave.
Brannan, J. W., *E.S.* 1878 48 West 51st, N. Y.
Bratt, H. A., a. dn. s. 765 South, W. Rox.
Breed, W. B., assoc. p. (*E.M.* 1919) 264 Beacon
Breen, J. A., dn. s. 520 Beacon
Bresnahan, J. F., past a.r.p. 1817 Douglas, Omaha, Neb.
Brewster, G. W. W., *Bd. of Con.* (*E.S.* 1893) 213 Beacon

Bridge, E. M., *C.M.* 1927
Johns Hopkins Hosp.
Baltimore, Md.
Briggs, C. E., *E.S.* 1898
Osborn Bldg., Cleveland, O.
Brigham, F. G., *E.M.* 1910
472 Com'lth Ave.
Brock, B., *C.M.* 1923
4750 Sheridan Rd., Chicago, Ill.
Brostrom, F., *Or.* 1927
3411 Prytania, N. Orleans, La.
Brown, L. T. *S.S.* 1908
372 Marlborough
Brues, A. M., *E.M.* 1932
Huntington Hosp.
Buckman, T. E., *E.M.* 1918
1022 Park, Jacksonville, Fla.
Bull, E. C., *Or.* 1917
380 Post, San Fran., Cal
Bullard, C. W., *W.S.* 1918;
5 Essex, Newburyport
BURGIN, L. B. a. *C.M.* (*C.M.* 1932)
past r.p. *C.M.* 278 Humboldt Ave.
Burlingham, L. H., *W.M.* 1907; past a.r.p.
Barnes Hosp., St. Louis, Mo.
BURNETT, F. L., a.*D.* (*S.S.* 1908)
205 Beacon
Burns, E. M., past r.p. *Psychiat.*
Wisconsin Gen. Hosp.
Madison, Wis.
Burrage, T. J., *E.M.* 1904
139 Park, Portland, Me
BURRAGE, W. S. ass't in med. (*E.M* 1927) 330 Dartmouth
Burwell, C. S. Jr., *W.M.* 1919; past h.p. *W.M.* Harv. Med. Sch.
BUSHWAY, J. H., *T.*
285 Prince, W. Newton
Butler, C. S., *E.S.* 1899
257 Newbury
Byers, R. K., *E.M.* 1923
319 Longwood Ave.

Cabot, H., *S.S.* 1899
Mayo Clinic, Rochester, Minn.
CABOT, R. C., *Bd. of Con.*
(*E.M.* 1894) 101 Brattle, Cmb.
CAHILL, H. P. s. *Oto-Lar.*
520 Com'lth Ave.
Callanan, F. J., *E.S.* 1918
520 Com'lth Ave.
CAMPBELL, C. M., con. psychiatrist
58 Lakeview Ave., Cmb.
CANER, G. C., a.n. (*W.M.* 1924)
63 Marlborough
CANNON, IDA M., c. *Soc. Serv.*
M. G. H.
CANNON, W. B., con. physiol.
Harvard Med. Sch.
Cantlon, J. V., *E.S.* 1935
329 Seventh, Sparks, Nev.
Capps, J. A., *E.M.* 1896
122 S. Mich. Blvd., Chicago, Ill.
Capps, R. B., *C.M.* 1931 & *E.M.* 1933
122 S. Mich. Blvd., Chicago, Ill.
CARMODY, J. T. a.r.s. *N.S.* (*N.S.* 1934)
M. G. H.
CARNES, H. A., dn.s.
15 Bay State Rd.
CASS, J. W., Jr., ass't in med.
(*W.M.* 1931) 205 Beacon
CASTEN, V. G., a.s. *Oph.* (*N.* 1929)
520 Com'lth Ave.
Castle, W. B., *E.M.* 1923
Boston City Hosp.
CASTLEMAN, B., a. path. (*P.* 1932); past r.p. *P.* M. G. H.
Caswell, C. O., *Or.* 1909
125 Spring, Portland, Me.
Catterson, L. F., *C.M.* 1924
214 N. Market, Oskaloosa, Ia.
CAVE, E. F., a.s.*Or.* (*E.S.* 1926 & *Or.* 1928) 264 Beacon
Chadbourne, A. P., *E.M.* 1890
U. S. Vet. Hosp., Dwight, Ill.
Chaffin, G. L., *E.S.* 1918; past h.s. *W.S.* and *U.*
Pacific Mut. Bldg., Los Ang., Cal.
Chamberlain, J. M., *N.S.* 1934 & *W.S.* M. G. H.
Chamberlain, W. P., *W.M.* 1898
c/o Surg. Gen'l, U.S.A., Wash., D. C.
Chamberlin, D. T., *P.* 1931 & *N.S.* 1931 6104 Woodlawn Ave.,
Chicago, Ill.
Chapin, L. D., *E.M.* 1908
20 Maple, Sprngfld.
CHAPMAN, E. M., ass't in med. (*W. M.* 1931); past r.p. *W.M.*
66 Commonwealth Ave.
Chase, H. M., *W.S.* 1902
520 Com'lth Ave.
Cheer, Sheo-Nan, *E.M.* 1922
Peking Union Med. Coll.,
Peking, China
CHEEVER, A. W., a.p. *S.O.*
41 Bay State Rd.
Cheney, M. C., *W.M.* 1918
2287 Telegraph Ave.,
Berkeley, Cal
Cheney, R. C., *W.S.* 1919
6 Com'lth Ave.
Cherry, C. F., *C.M.* 1927
1930 Wilshire Blvd.,
Los Angeles, Cal.

CHURCHILL, E. D., c. *W.S.* (*W.S* 1922) M. G. H.
Churchill, F. S., *W.M.* 1891 17 Canton Ave., Milton
CHUTE, R., a.u. (*E.S.* 1929) 350 Marlborough
Claiborne, T. S., *W.M.* 1934 Lahey Clinic
Clap, E. W., *E.M.* 1895 390 Com'lth Ave.
Clark, DeW. S., Jr., *E.S.* 1915 2 Oliver, Salem
Clark, G. O., *E.S.* 1904 343 Beacon
Clark, J. P., *E.S.* 1887 71 Marlborough
Clark, M. M., *Or.* 1928 318 W. Franklin, Richmond, Va.
Clark, N. H., *W.M.* 1905 Highland Bldg., Pittsburgh, Pa.
CLARK, R. J., ass't in med. (*W.M.* 1933) 121 Wildwood, Winchester
Cleaves, E. N., *E.S.* 1917 1109 Boylston
CLIFFORD, M. H., ass't in med.; past a.r.p. 270 Com'lth Ave.
Clifford, S. H., *E.M.* 1927 319 Longwood Ave.
Cline, J. W., Jr., *E.S.* 1927 Medico-Dental 1020, San Fran., Cal.
CLYMER, G., n., 126 Bay State Rd.
Cobb, Farrar, *E.S.* 1893 419 Boylston
COBB, STANLEY, c. *Psychiat.* M. G. H.
CODMAN, E. A., *Bd. of Con.* (*E.S.* 1895) 227 Beacon
COGGESHALL, H. C., *Res. Fellow, Med.*, (*W.M.* 1935) M. G. H.
Cohen, I. J., *C.M.* 1931 Hebrew Orphan Asylum, Brooklyn, N. Y.
COHEN, M. E., a.r.p. *Psychiat.* M. G. H.
Cohn, R. B., *P.* 1933 & *E.S.;* past a.r.s. *N.S.* M. G. H.
COLBY, F. H., a.v.u. (*W.S.* 1920) 205 Beacon
Cole, C. H., *P.* 1935 56 Fillmore, Phillipsburg, N. J.
COLE, E. M., a.*N.*, past r.p. *N.* 319 Longwood
Coller, F. A., *W.S.* 1914; past h.s. *W.S.* University Hosp., Ann Arbor, Mich.
Collins, R., Jr., *E.S.* 1933 826 Main, Waltham
COLMES, ABRAHAM, ass't in med. 21 Bay State Rd.
Colquhoun, J. B., *Or.* 1927 University Union, Edinburgh, Scot.
Colwell, H. S., *E.M.* 1916 66 Trumbull, New Haven, Conn.
CONANT, W. M., *Hon. Surg.* (*W.S.* 1884) 636 Beacon
Congdon, R. T., *W.S.* 1909 Wenatchee, Wash.
Cook, E. C., *W.S.* 1916 Mendota, Ill.
COOK, R. L., a.*U.* 38 Russell Pk., Quincy
COOLIDGE, A., *T.* (*E.S.* 1886) 198 Beacon
Coolidge, T. B., *W.M.* 1929 20 Minetta Lane, New York
COOMBS, F. S., a.r.p. M. G. H.
Coonse, G. K., *Or.* 1927 520 Beacon
Cooper, L. F., *W.M.* 1928 1661 Crescent Pl., N. W. Washington, D. C.
COPE, OLIVER, ass't in surg. (*W.S.* 1930); past r.s. *W.S.* M. G. H.
Cornwell, B. F., a. obst. Boston Lying-in Hosp.
Corson, C. C., *Or.* 1935. Child. Hosp.
Cotton, F. J., *W.S.* 1894 520 Com'lth Ave.
Coues, W. P., *W.S.* 1895 12 Monmouth Ct., Brkln.
Cox, O. F., a.u. 475 Com'lth Ave.
COYNE, J. A., a. obst. 201 Bay State Rd.
Crabtree, E. G., *E.S.* 1913; past h.s. *U.* 99 Com'lth Ave
CRABTREE, H. H., a.v.u. (*E.S.* 1913); past h.s. *W.S.* & *U.* 412 Beacon
Crandell, A. R., *S.S.* 1898 48 Church Green, Taunton
Cravener, E. K., *Or.* 1928 Clifton Springs, N. Y.
CRAWFORD, G. M., a *D.* past r.p. *D.* 416 Marlborough
Crawford, H. B., *Or.*, 1931; past r.s. *Or.* Professional Bldg. Rochester, N. Y.
CRONE, N. L., a.r.p. (*W.M.* 1933) M. G. H.
Crosbie, A. H., *E.S.* 1907 520 Com'lth Ave.
Crothers, B., *W.M.* 1911 300 Longwood Ave.
CROWLEY, C. W., a. dn. s. 220 Clarendon

Cudney, E. B., *Or.* 1926
Oakland Motor Car Co.,
Pontiac, Mich.
Cummin, J. W., *S.S.* 1897
9 Mass. Ave.
CUMMINS, LORETTA J., d.
412 Beacon
CUNNINGHAM, A. R., ass't in med.
76 Church, Winchester
Cunningham, T. D., *W.M.* 1918 & *C.M.* 1920.
1612 Tremont, Denver, Colo.
Curtis, R. D., *C.M.* 1918
66 Com'lth Ave.
Cushing, H., *S.S.* 1896
789 Howard Ave.,
New Haven, Conn.
Cusick, L. F., *E.S.* 1906
220 Marlborough
Cutler, E. C., past h.s. *W.S.*
Peter Bent Brigham Hosp.
Cutler, G. D., *E.S.* 1912; past h.s. *W. S.*
66 Com'lth Ave.
Cutts, F. B., *W.M.* 1934
370 Broad, Providence, R. I.

DAFFINEE, R. W., a. *C.M.*, (*C.M.* 1930); past r.p. *C.M.*
270 Com'lth Ave.
DALAND, E. M., a.s. (*W.S.* 1918)
483 Beacon
Dalton, J. E., past r.p. *S.*
23 E. Ohio, Indianapolis, Ind.
Dane, J., *E.S.* 1893
29 Marlborough
Dann, D. S., past h.p. *R.*
306 East 12th, Kansas City, Mo.
Davenport, F. H., *M.* 1875
390 Com'lth Ave.
David, S. D., *Or.* 1922
Medical Arts 909, Houston, Tex.
Davidson, W. D., *Or.* 1933
810 E. Powell Ave.,
Evansville, Ind.
Davis, A. G., *Or.* 1922
716 Sassafras, Erie, Pa.
DAVIS, L., *Bd. of Con.* (*E.S.* 1899)
279 Beacon
Dawson, C. W., *Or.* M. G. H.
DAWSON, R. P., assoc. p. 205 Beacon
Day, C. O., *E.S.* 1909
270 Commonwealth Ave.
Decker, B. L., *C.M.* 1931 & *W. M.* 1932
360 Longwood Ave.
d'Elseaux, F. C., *W.M.* 1929
Bost. Psych. Hosp.
DEMPSEY, P. A., a. dn.s.
204 Adams, Dorchester

Denis, W., past a. chem.
1420 Gen. Taylor, New Orleans, La.
Dennen, R. W., *E.S.* 1911
591 Moody, Wlthm.
Dennie, C. C., *D.* 1914
Rialto 810, Kansas City, Mo.
Denny, F. P., *W.M.* 1895
111 High, Brkln.
DeNormandie, R. L., *E.S.* 1903
355 Marlborough
Derby, J. P., *Or.* 1925
20 Maple, Sprngfld.
Derow, H. A., *P.* 1928
475 Com'lth Ave.
Derow, S., *P.* 1931
571 Com'lth Ave., Newton Center
DEUTSCH, F., *Res. Fellow, Psych.*
M. G. H.
Dewey, E. B., *E.S.* 1921
65 No. Madison Ave.,
Pasadena, Cal.
Dexter, R., *E.M.* 1906
Medical Arts, 1301, Cleveland, O.
DIENES, L., b. M. G. H.
Dillon, V. M., *Or* 1932
566 10th Ave., San Fran., Cal.
Dixson, I. M., *W.S.* 1930
Stockbridge
Dodson, L. C., past r.p. *P.H.*
103 W. Fourth, Owensboro, Ky.
Dohan, F. C., past a.r.p.
766 Beacom Lane, Meriom, Pa.
Dole, K. L., *E.S.* 1917
47 East Vine, Redlands, Cal.
DONAHUE, J. E., a. dn. s.
304 Mt. Auburn, Watertown
Dorrance, H. S., *E.M.* 1921
302 Monroe Ave., Rochester, N. Y.
DOWNING, F. H., ass't in surg.
253 Newbury
DRAKE, T. G., a.r.p. M. G. H.
Dresel, R. L., *Or.* 1921
409 Post, San Francisco, Cal.
DRESSER, RICHARD, a.v.r.
Memorial Hosp., Worcester
Duke, W. W., *E.M.* 1910
Federal Reserve Bank Bldg,
Kansas City, Mo.
Dulin, J. W., *P.* 1933
Univ. Hosp., Iowa City, Ia.
DUMAINE, BETTY, *T.* Groton
Dumas, C. E., past r.p. *R.*
Memorial Hosp., Worcester
Dumphy, J. J., *C.M.* 1922
390 Main, Worcester
DUNCAN, C. J., a.obst.
198 Commonwealth Ave.
Duncombe, A. L. *E.M.* 1934
167 Newbury, Brockton

Dunn, C. H., *W.M.* 1901
Katonah, N. Y.
Dunn, W. M., *E.S.* 1912
Candler 913, Atlanta, Ga.
DUNPHY, E. B., s. *Oph.*
101 Bay State Rd.
DURANT, F. C., dn. s.
6 Marlborough
Durkin, H. A., *C.M.* 1915 & *W.M.*
1917 Peoria Life Bldg., Peoria, Ill.
Durno, E. R., *E.S.* 1929
Medford, Ore.
DWIGHT, R. W., ass't in surg. (*W.S.*
1931) 205 Beacon
Dwinell, G. F., *W.S.* 1917
913 Elm, Manchester, N. H.
Dye, W. J. P., *W.S.* 1930
Wolfeboro, N. H.
EADES, M. F., a. obst.
19 Bay State Rd.
Eaton, W. E., *D.*, 1907
Care Surg. Gen'l., U. S. N.
Washington, D. C.
Edgelow, A. F. G., *W.S.* 1921
55 Maple, Springfield
EDSALL, D. L., *Bd. of Con.*
Greensboro, Vt.
Edsall, G., *E.M.* M. G. H.
ELLIS, E. K., s. *Oph.* 412 Beacon
Ellis, L. B., *E.M.* 1928
319 Longwood Ave.
Ellsworth, R. M., *E.M.* 1926
Johns Hopkins Hosp.,
Baltimore, Md.
Emerson, B. K., *E.S.* 1902
56 William, Worcester
Emerson, E. W., *W.S.* 1874
Lowell Rd., Concord
EMERSON, L. E., psychol.
64 Sparks, Cmb.
Emmons, A. B., 2d, *W.S.* 1905
Dover
ENGELBACH, A. G., a. dir. M. G. H.
EUSTIS, R. S., p. *C.M.* (*W.M.* 1912
& *C.M.* 1913) 319 Longwood Ave.
EVANS, M. G., a.s. *Oto-Lar.*
311 Com'lth Ave.
Eveleth, C. W., *W.M.* 1904
I Madison Ave., N. Y.

Fabyan, M., *E.M.* 1905
379 Com'lth Ave.
Fallon, J. T., *C.M.* 1925
Edinburgh, Scot.
Farnsworth, D. L., *W.M.* 1935
Williams College, Williamstown
Farnsworth, G. B., *E.S.* 1909
Osborn Bldg., Cleveland, O.
Farrell, M. E., *C.M.* 1934
39 Rockland Ave., Malden
Faulkner, J. M., *E.M.* 1925
264 Beacon
Faust, L. W., past r.s. *U.*
110 Fulton, East,
Grand Rapids, Mich.
Favill, J., *E.M.* 1914
122 S. Michigan Ave., Chicago, Ill.
FAXON, H. H., a.s. (*E.S.* 1927); past
r.s. *E.S.* 264 Beacon
FAXON, N. W., Dir. (*S.S.* 1906); past
a.r.p. M. G. H.
FAY, J. H., ass't in med. (*E.M.* 1929)
226 Marlborough
Felch, L. P., *Or.* 1909
1069 Boylston
FESSENDEN, S. H., *T.* 50 Congress
Field, H., Jr., *C.M.* 1921 & *E.M.* 1922;
past r.p. *E.M.*
Univ. Hosp., Ann Arbor, Mich.
Findlay, F., McR., *E.S.* 1924
218 So. Main, Santa Ana, Cal.
Fine, J., past ass't r.s.
330 Brookline Ave.
FINESINGER, J. E., a. psychiat.
50 Jamaicaway
FINKELSTEIN, I. A., ass't in med.
1095 Blue Hill Ave.
FINLEY, K. H. r.p. *N.* (*W.M.* 1934)
M. G. H.
Finney, J. M. T., *W.S.* 1889
3119 St. Paul, Balt. Md.
FISH, J. E., ass't in surg. (*E.S.* 1930);
past r.s. *E.S.* 270 Com'lth Ave.
Fitch, R. R., *W.M.* 1904
315 Alexander, Rochester, N. Y.
FITCHET, S. M., ass't in surg. (*E.S.*
1923) 319 Longwood Ave.
Fite, E. H., *E.S.* 1926
222 Wall, Muskogee, Okla.
Fitts, J. B., *Or.* 1917
917 W. Franklin, Richmond, Va.
Fitz, R., *E.M.* 1911; past h.p. *E.M.*
Peter Bent Brigham Hosp.
FITZHUGH, G., ass't in med.
12 Hereford
Flagg, E., *E.S.* 1902
23 Com'lth Ave.
Floyd, C., *W.M.* 1904
246 Marlborough
Fogg, N. A., *W.S.* 1918
Rockland, Me.
Foley, T. M., *Or.* 1915
1835 I, N. W., Wash., D. C.
Folsom, H. F., *W.M.* 1931
305 E. Division, Fond du Lac, Wis.
Fort, F. L., *Or.* 1922
1022 Park, Jacksonville, Fla.

Fortune, C. W., *Or.* 1930
716 Sassafras, Erie, Pa.
Foster, D. P., *E.M.* 1923
Henry Ford Hosp., Detroit, Mich.
Foster, J. B., *Or.* 1929
1215 Walker Ave., Houston, Tex.
FOWLER, C. B., *Or.* 1929.
411 30th St., Oakland, Cal.
Franseen, C. C., *W.S.* 1932
Huntington Mem. Hosp.
Fray, W. W., *E.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
FRED, G. B., a.s. *Oto-Lar.*
475 Com'lth Ave.
Freedman, H. J., *C.M.* 1928
371 Com'lth Ave.
Freeman, D. W., *C.M.* 1935
120 Riverway
FREEMAN, N. E., *Res. Fellow, Surg.,*
past r.s. *W.S.* M. G. H.
Freeman, W. T., *C.M.* 1922
Biltmore, N. C.
Freiberg, J. A., *Or.* 1926
707 Race, Cincinnati, O.
FREMONT-SMITH, M. a. psychiat.
12 Hereford
French, R. W., *S.S.* & *E.S.* 1911
151 Rock, Fall River
Friedman, C. F., *C.M.* 1923
770 Ocean Ave, Brooklyn, N. Y.
Frost, H. B., *E.S.* 1897
30 N. Mich. Ave., Chicago, Ill.
Frost, H. M., *W.S.* 1915 87 Milk
Fu, W. S. *C.M.* 1926
Yang Ka Loong, Hai-Yen,
Che, China
Fuller, H., *W.M.* 1929
Mulberry, Fla.
Fuson, W. A. past r.p. *R.*
905½ Main, Trenton, Mo.

Gage, H., *E.S.* 1888
8 Chestnut, Worcester
GALL, E. A. r.p. *P.* M. G. H.
Gamble, C. J., *W.M.* 1922
Univ. of Penn., Philadelphia, Pa.
Gamble, J. L., *W.M.* 1912
33 Edge Hill Rd., Brkln.
Gammon, W. M., *C.M.* 1932
22½ Sixth, Bristol, Va.-Tenn.
GANT, J. C., ass't in med.
313 Com'lth Ave.
Ganz, R. N. *C.M.* 1925
19 Bay State Rd.
Gardiner, W. J., past r.p. *E.M.*
Toronto Gen. Hosp.,
Toronto, Can.
Gardner, E. D., *S.S.* & *W.S.* 1912
150 Cottage, New Bedford
GARDNER, G. E., psych.
McLean Hosp.
GARLAND, F. E., assoc. l. in teaching
(*S.S.* 1903) 483 Beacon
GARLAND, J., p. *C.M.*
(*C.M.* 1919 & *E.M.* 1921)
264 Beacon
Garland, R., *W.S.* 1904
17 Pleasant, Gloucester
GARREY, W. E., r.s. (*E.S.* 1933)
M. G. H.
Gauld, A. G., *E.S.* 1934 Cohasset
Gaunt, F. P., *W.S.* 1913
16 No. Gore Ave.
Webster Groves, Mo.
Gay, L. N., *E.M.* 1918
1014 St. Paul, Balt., Md.
GEORGE, H. L., a. *C.M.* (*C.M.* 1929);
past r.p. *C.M.* 201 Bay State Rd.
Gibson, L. E., past r.s. *U.*
713 E. Genesee, Syracuse, N. Y.
Giddings, H. G., *S.S.* 1909
270 Com'lth Ave.
Gilbert, A. C., past r.s. *U.*
1719 Pacific Ave., Dallas, Tex.
Gilman, B. B., *C.M.* 1930
475 Com'lth Ave.
GLENDY, MARGARET MORIARTY,
a. *C.M.;* past r.p. *C.M.*
371 Com'lth Ave.
GLENDY, R. E., ass't in med.; past
a.r.p. 371 Com'lth Ave.
Glover, D. M., *W.S.* 1922
10515 Carnegie Ave., N. E.,
Cleveland, O.
Goddu, L. A. O., *Or.* 1910
510 Com'lth Ave.
GOETHALS, T. R., obst. (*E.S.* 1917);
past h.s. *E.S.* 475 Com'lth Ave.
Goettsch, Elvira, *C.M.* 1931
138 Haven Ave., N. Y.
Goldblatt, M. E., *E.M.* 1926
103 E. 84th, N. Y.
Golden, L. A., r.p. McLean Hosp.
Waverley
Golden, R., past h.p. *R.*
622 W. 168th, N. Y.
Goldsmith, L. H., *C.M.* 1923
384 Peachtree, Atlanta, Ga.
GOLDTHWAIT, J. E., *Bd. of Con.*
372 Marlborough
GOODALE, R. L., a.s. *Oto-Lar.*
258 Beacon
GOODALL, E. B., s. *Oph.*
101 Bay State Rd.
GOODKIND, R. P., r.p. *C.M.*
M. G. H.

Gordon, E. S., *P.* 1935
Wisconsin Gen. Hosp.
Madison, Wis.
Graeser, J. B., *W.M.*, 1929
Fitzhugh Bldg., San Francisco
Graham, C. P., *E.S.* 1935 & *N.S.*
M. G. H.
Graham, J. R., *W.M.* M. G. H.
Grant, G. J. M., past r.p. *D.*
State Infirmary, Tewksbury
Graves, J. C., Jr., *E.S.* 1906
Travelers Ins. Co.,
Hartford, Conn.
Graves, R. J., *E.S.* 1904
5 S. State, Concord, N. H.
Graves, S. C., *E.S.* 1931
198 Com'lth Ave.
GRAY, F. C. *T.* 10 P. O. Sq.
GRAY, REGINALD, *Sec'y* 50 Federal
GRAYBIEL, A., ass't in med. (*E.M.* 1932) 270 Com'lth Ave.
Greeley, H. P., *W.M.* 1910
905 University Ave.,
Madison, Wis.
GREEN, R. M., a. obst. (*S.S.* 1907)
201 Bay State Rd.
Greene, E. M., *E.M.* 1889
45 Chestnut
GREENE, J. E., ass't in med.
263 Beacon
Greenough, J., *W.S.* 1920
Cooperstown, N. Y.
GREENOUGH, R. B., *Bd. of Con.* (*E.S.* 1896 & *W.M.* 1897)
8 Marlborough
GREENWOOD, A. M., d. (*W.S.* 1904) 416 Marlborough
Gregg, A., *W.M.* 1917
49 W. 49th, N. Y.
Gregg, D., *W.M.* 1909
Wellesley Ave., Wellesley
Gregg, W. I., *W.S.* 1935
Gerry's Landing, Camb.
Gregory, R. A., past r.p. *N.*
5173 Du Rosier Ave.,
Montreal, Can.
Griggs, J. B., *C.M.* 1929
50 Farmington Ave.,
W. Hartford, Conn.
GROGAN, MARGARET V., a.p.
270 Com'lth Ave.
GROH, H., a. *D.* 488 Pleasant
Guardo, J. L., *N.S.* 1930, past a.r.s. *N.S.* 480 Main, Stoneham
GUILD, B. T., a.p. 475 Com'lth Ave.
Guller, E. I., *C.M.* 1924
245 Alexander, Rochester, N. Y.
Gundersen, S. M., *E.M.* 1931
264 Beacon
GUNDERSEN, T., a.s. *Oph.*
5 Bay State Rd.
GUSTAFSON, P., a. obst.
319 Longwood Ave.

Haggart, G. E., *W.M.* 1920
605 Com'lth Ave.
Haggart, W. W., *E.S.* 1924
1616 Tremont Pl., Denver, Colo.
Haig, T. R., *Or.* 1924
1127 11th, Sacramento, Cal.
Haines, S. F., *W.M.*, 1921
102 Second, Rochester, Minn.
HALEY, F. A., a. dn. s.
45 Bay State Rd.
Hall, C. L., *Or.* 1915
1801 I, N. W., Wash. D. C.
Hall, F. C., *E.M.* 1918
372 Marlborough
Hall, M. G., *P.* 1934
Faulkner Hosp. Jamaica Pl.
Hall, R. G., *W.M.* 1910
812 S. W. Washington,
Portland, Ore.
HALSTED, J. A., ass't in med. (*W.M.* 1932) 264 Beacon
Hamilton, H. H., past r.s. *P.H.*
70 Court, Plymouth
Hamilton, R. DeL., *E.M.* 1904
223 High, Newburyport
Hamlin, E., Jr., *W.S.* 1936
149 Randolph Ave., Milton
Hammond, J. W., Jr., *C.M.* 1911 & *W.M.* 1914
Yale Univ. Sch. of Med.,
New Haven, Conn.
Hammond, W., *P.* 1929
Scarsdale, N. Y.
HAMPTON, A. O., a.r.; past r.p. *R*
M. G. H.
Hand, D. W., *Or.* 1934
Children's Hospital
Hanflig, S. S., *Or.* 1931
371 Com'lth Ave.
Hanser, T. H., *E.M.* 1924
3651 Delmar Blvd., St. Louis, Mo.
Haralambie, J. Q., *C.M.* M. G. H.
HARMER, T. W., a.s. (*E.S.* 1908)
416 Marlborough
Harper, W. F., *E.S.* 1924
217 Broad, Selma, Ala.
Harral, P., *Or.* M. G. H.
Harrison, Elizabeth R., *C.M.* 1928; past r.p. *C.M.*
442 Temple, New Haven, Conn.
Harrison, F. A., *C.M.* 1932
200 Pershing, Springfield, Mo.
Harrison, P. W., *E.S.* 1909; past h.s. *U.* Muscat, Arabia

Harter, J. S., *W.S.* 1935 Lahey Clinic

HARTWELL, H. F., s. path. (*S.S.* 1899) 36 Walnut Pk., Newton

Hartwell, J. B., *W.S.* 1905 23 Pike's Peak Ave., Colo. Springs, Colo.

Harwood, R., *W.M.* 1936 20 Berkeley Ct., Brkln.

Hatch, F. F., *E.S.* 1916; past h.s. *E.S.* 73 S. Main, Salt Lake City, Utah

HATHAWAY, J. S., ass't in med.; past r.p. *E.M.* 41 Bowdoin, Camb.

Hatt, R. N., *Or.* 1919 146 Chestnut, Springfield

Hawes, C. H., *W.S.* 1931 151 Rock, Fall River

Hawes, J. B., 2d, *E.M.* 1904 330 Dartmouth

Hawkes, R. S., *W.S.* 1933 21 Deering, Portland, Me.

HAYDEN, E. P., a.s.; past r.s. *E. S.* 270 Com'lth Ave.

Heath, C. W., *W.M.* 1928 319 Longwood Ave.

Heath, E. H., Jr., *E.M.* 1925 525 Delaware Ave., Buffalo, N. Y.

Heffron, R., *E.M.* 1931 6 Netherlands Rd., Brookline

Henry, M. O., *Or.* 1922 823 Nicollet Ave., Minneapolis, Minn.

HERMAN, E. W., a. *Oto-Lar.* Lincoln

Hersam, N. P., *D.*, 1912 20 Hersam, Stoneham

HERTZ, S., *Res. Fellow, Med.* M. G. H.

Hiden, R. B., *W.M.* 1925 Stockbridge

Hiebert, J. M., *C.M.* 1933 Evanston, Illinois

Higbee, D. R., *W.M.* 1925 1616 Tremont Pl., Denver, Col.

HIGGINS, H. L., c. *C.M.* M. G. H.

Hill, G. H., *W.S.* 1895 15 High, Worcester

Hill, L. W., *C.M.* 1935 Bristol Co., San., Attleboro

Hill, L. W., *W.M.* 1915 319 Longwood Ave.

Hitchcock, H. H., *Or.* 1922 1624 Franklin, Oakland, Cal.

HITCHCOCK, J., a.p. (*W.M.* 1921) 29 Com'lth Ave.

Hochwalt, W. R., *Or.* 1931; past r.s. *Or.* 137 No. Main, Dayton, O.

HODGSON, J. S., a.v.s. (*W.S.* 1916); past h.s. *W.S.* & *E.S.* 270 Com'lth Ave.

Hoeffel, G. N., *C.M.* 1922; past r.p. *C.M.* 319 Longwood Ave.

Holbrook, A. A., *C.M.* 1933 & *E.M.* 1934. 425 E. Wisconsin Ave., Milwaukee, Wis.

Holbrook, C. A., *E.S.* 1910 50 Merrimac, Haverhill

Hollings, C. B., *W.S.* 1908 John Hancock Mut. Life Ins. Co., Boston

HOLMES, G. W., r. M. G. H.

Holmes, J. A., *P.* M. G. H.

Homans, J., *S.S.* 1904 Peter Bent Brigham Hosp.

HOMBURGER, E., *Res Fellow, Psychiat.* M. G. H.

Hopkins, F. S., *E.S.* 1919 146 Chestnut, Sprngfld.

Hopkins, S. W., *E.S.* M. G. H.

Horrax, G., past h.s. *W.S.* 605 Com'lth Ave.

Houghton, H. L., *W.S.* 1895 176 Com'lth Ave.

HOWARD, E. M., a. psychiat. 479 Beacon

Howard, H. H., *W.S.* 1914 270 Com'lth Ave.

Howard, J. E., *W.M.* 1930 Johns Hopkins Hosp., Baltimore, Md.

Howe, H. F., past r.s. *P.H.* 321 Dartmouth

Howland, J. B., *W.S.* 1897; past a. r.p. Peter Bent Brigham Hosp.

Hoyt, C. W., *W.S.* 1906 Hingham

Hoyt, W. F., *W.S.* 1932, past r.s. *W.S* 146 Chestnut, Springfield

Hubbard, E., Jr., *W.M.* 1921 29 Highland, Cambridge

Hugenberger, P., *P.* 1931; *Or.* 1935; past r.p. *P.* Children's Hosp.

Hummel, L. E., *P.* 1932 5674 Main, Williamsville, N. Y.

Humphreys, S. P., past a.r.s. *N.S.; Or.* 1936 Children's Hosp.

HUNTER, F. T., a.p. (*W.M.* 1926) M. G. H.

Huntington, J. L., *S.S.* 1908 311 Marlborough

Huntington, T. W., *E.M.* 1876 Mills Bldg., San Fran., Cal.

Hurxthal, L. M., *W.M.* 1925; past r.p. *E.M.* 605 Com'lth Ave.

Hutchinson, C. W., *E.S.* 1918; past
h.s. *W.S.* Concord
HYATT, G. T., ass't in surg. *Or.* (*W.S.*
1931 & *Or.* 1934) Fall River

Irving, F. C., *W.S.* 1911
221 Longwood Ave.

Jackson, A. M., *W.S.* 1917
512 Brdwy, Everett
Jackson, G. H., Jr., *Or.* 1919
Evanston Hotel, Evanston, Ill.
Jackson, H., *E.M.* 1885
51 Middlesex Rd., Chestnut Hill
Jackson, H., Jr., *E.M.* 1919
541 Hammond, Chestnut Hill
JACKSON, H. B., a.p.
9 Harris Ave., Jam. Pl.
Jackson, S. W., *E.S.* 1916
11 Ave. Foch, Paris, France
Jacobs, H. B., *E.M.* 1888
11 Mt. Vernon Pl., W. Balt., Md.
JACOBSON, B. M., *Res. Fellow, Med.*
M. G. H.
Janes, B. F., *D.* 1909
211 Elm, Northampton
Jennings, A. F., *W.M.* 1912
7815 Jefferson Ave., Detroit, Mich.
JENNINGS, J. G., assoc. s. *Oph.*
82 Com'lth Ave.
Jobe, M. C., *C.M.* 1924
227 16th, Denver, Col.
Johnson, N. P., *E.M.* 1925
2216 Aldrich Ave., So.,
Minneapolis, Minn.
Johnson, O. R., past r.p. *D.*
201 State, Portland, Me.
JOHNSON, SALLY, supt. of nurses and
prin. of *T.S.* (*T.S.* 1910) M. G. H.
Jones, B. B., *E.M.* 1918 & *C.M.* 1919
1028 W. Franklin, Richmond, Va.
JONES, C. M., p. (*E.M.* 1919); past
h.p. *E.M.* M. G. H.
JONES, D. F., *Bd. of Con.* (*W.S.* 1897)
195 Beacon
Jones, F. S., *Or.* 1932
179 Allyn, Hartford, Conn.
JONES, S. G., ass't in surg. (*W.S.*
1923) 270 Com'lth Ave.
Jones, T. B., *Thd. S.* 1924
176 S. Goodman,
Rochester, N. Y.
JONES, T. D., ass't in med.
House of the Good Samaritan,
25 Binney
Joplin, R. J., *P.* 1929 & *Or.* 1933
372 Marlborough

Jordan, W. R., *W.M.* 1930
100 N. 2nd St., Richmond, Va.
Joslin, E. P., *W.M.* 1895
81 Bay State Rd.
Jouett, F. R., *W.M.* 1900
1 Craigie, Camb.
Judy, J. A., *Or.* 1925
137 No. Main, Dayton, O.

KAPPIUS, M. V., a. obst.
475 Com'lth Ave.
Katz, S. E., *C.M.* 1924
722 W. 168th, N. Y.
Kazanjian, K. A., past r.p. *D.*
22 Dartmouth, Watertown
Kazanjian, V. H., v.s.
475 Com'lth Ave.
KELLEY, S. B., a.u. (*E.S.* 1931); past
r.s. *U.* 87 Marlborough
KELLOGG, F. S., a. obst.
19 Bay State Rd.
Kendrick, J. I., *Or.* 1933
Texas Scottish Rite Hosp.
Dallas, Tex.
KENDRICKS, DORIS, a. *C.M.*
Lexington
Kennard, H. E., *W.S.* 1934
Boston City Hosp.
Kennedy, A. L., *E.M.* 1902
835 Gaylord, Denver, Colo.
Kennedy, B. H., Jr., *C.M.* 1921
2250 Highland Ave.,
Birmingham, Ala.
Kennedy, R. P., *Thd. S.* 1924
176 So. Goodman, Rochester, N. Y.
KERR, ISABELLE D., a.s. *Oto-Lar.*
479 Beacon
Kerr, W. J., *W.M.* 1916
Univ. of Cal. Hosp.,
San Fran., Cal.
KETCHUM, P., *Treas.* & *T.*
1 Federal St.
Kettle, R. H., a.p. McLean Hosp.
Key, J. A., *Or.* 1921
3720 Washington Blvd.,
St. Louis, Mo.
Key, W. A., *Or.* 1927
490 Post, San Fran., Cal.
KIDDER, N. T., *T.* 53 State
Kidner, F. C., *S.S.* 1905
1553 Woodward Ave.,
Detroit, Mich.
Kilbane, C. V., past r.p. *R.*
Manhattan Gen. Hosp., N. Y.
Kilgore, A. R., *W.M.* 1914
490 Post, San Fran., Cal.
Kilgore, E. S., *W.M.* 1911
490 Post, San Fran. Cal.

Kimberly, C. H., past r.p. *N.* Stockbridge
Kind, H. A., *C.M.*, 1935 1610 W. Erie Ave., Phila., Pa.
KING, D. S., a.p. (*E.M.* 1920) M. G. H.
King, J. M., *Or.* 1925 3700 Fifth Ave., Pittsburgh, Pa.
KING, M. J., a.s. *Oph.* 82 Com'lth Ave.
KING, R. B., ass't in med. (*E.M.* 1927); past r.p. *E.M.* 311 Beacon
Kingman, L. C., *W.S.* 1905 76 Waterman, Prov., R. I.
Kinnicutt, R., *E.M.* 1908 Petersham
Kirkwood, S. B., *W.S.* 1934 52 Garden, Cambridge
KLEIN, A., a.v.s. *Or.* 483 Beacon
KLEINERT, M. N., a.s. *Oto-Lar.* 82 Com'lth Ave.
KNOWLTON, C. D., assoc. l. in teaching. 520 Com'lth Ave.
Kozol, H. L., *E.M.* 1936 Boston Psychopathic Hosp.
Kramer, J. G., *C.M.* 1917 159 So. Main, Akron, O.
KRANES, A., (*W.M.* 1932); ass't in med.; past r.p. M. G. H.
KUBIK, C. S. path. *N.* M. G. H.
Kuhlman, E. G., *C.M.* 1925 121 Univ. Pl., Pittsburgh, Pa.
Kuhns, J. G., *Or.* 1926 372 Marlborough

Lacey, W. H., *W.S.* 1917 54 School, Keene, N. H.
Ladd, M., *W.M.* 1900 412 Beacon
Lake, M., *W.M.*, 1924 57 W. 57th, N. Y.
LA MARCHE, W. J., ass't *Or.* 1038 Mass. Ave., Cmb.
Lampson, R. S., *E.S.* M. G. H.
Lamson, P. D., *E.M.* 1910 Vanderbilt Univ. Med. Sch., Nashville, Tenn.
LANE, C. G., c. *D.* 416 Marlborough
Langnecker, H. L., *Or.* 1908 Lane Hosp., San Fran., Cal.
Lanman, T. H., *E.S.* 1918 300 Longwood Ave.
Larkey, J., *W.S.* 1928 400 29th, Oakland, Cal.
Lawrence, C. H., Jr., *W.M.* 1910 520 Com'lth Ave.
LAWRENCE, G. W., dn. .s 412 Beacon
Lawrence, J. S., *W.M.* 1925 260 Crittendon Blvd., Rochester, N. Y.
Lee, J. M., *C.M.* 1916 706 Church, Nashville, Tenn.
LEE, R. I., *Bd. of Con.* (*E.M.* 1907) 264 Beacon
Legge, R. F., *Or.* 1935 Children's Hosp.
Leister, C. M., *C.M.* 1934 1731 W. Broad, Bethlehem, Pa.
LELAND, G. A., Jr., v.s. (*W.S.* 1912); past h.s. *E.S.* 144 Com'lth Ave.
Lennox, W. G., *W.M.* 1915 Boston City Hosp.
Leonard, E. DeW., *E.S.* 1915 129 Monadnock Rd., Newton Cntr.
LERMAN, J., ass't in med. 370 Commonwealth Ave.
Levek, J. A., *C.M.* 1915 32 Lawrence, Lawrence
LEVINE, H. B., ass't in med. 471 Com'lth Ave.
Lewis, J., *W.M.* 1935, & *C.M.* M. G. H.
Lincoln, J. R., *Or.* 1918. 115 E. 61, N. Y.
Linde, F. G., *Or.* 1924 384 Post, San Fran., Cal.
LINDEMANN, E., *Res. Fellow, Psych.* M. G. H.
Lindsay, M. K., *Or.*, 1926 789 Howard Ave., New Haven, Conn.
Lingenfelter, G. P., *D.* 1910 227 Sixteenth, Denver, Colo.
LINGLEY, J. R., a.r.; past a.r.p. *R.* McLean Hosp., Waverley
LINTON, R. R., a.s. (*W.S.* 1928); past r.s. *W.S.* M. G. H.
Lium, Rolf, *E.S.* 1935 Lahey Clinic
Livingston, W. K., *W.S.* 1922 1020 S. W. Taylor, Portland, Ore.
LLOYD, H. D., *Bd. of Con.* Little Compton, R. I.
Locke, E. A. *E.M.* 1902 311 Beacon
Locke, H. L. F., *C.M.* 1912 179 Allyn, Hartford, Conn.
Loeb, R. F., *W.M.* 1920 Presbyterian Hosp., N. Y.
LORD, F. T., *Bd. of Con.* (*E.M.* 1901) 305 Beacon
Lord, S. A., *S.S.* 1894 3 Sentry Hill Pl.
LORING, R. G., a. oph. (*W.S.* 1896) 258 Beacon
LOTHROP, O. A., assoc. s. *Oto-Lar.* (*W.S.* 1909) 101 Beacon
LOWREY, S. K., r.s. *U.* M. G. H.
LUDWIG, A. O., r.p. (*E.M.* 1932) M. G. H.

LUFT, R., a.r.p. M. G. H.
Luikart, R. H., *W.S.* 1917
107 S. 17th, Omaha, Neb.
Lund, C. C., *E.S.* 1922; past h.s. *Thd.S.* 319 Longwood Ave.
Lund, F. B., *W.S.* 1893
319 Longwood Ave.
Lunt, L. K., *D.* 1915 & *W.M.* 1916
Valley Head, Concord
LURIE, M. H., a.s. *Oto-Lar.*
483 Beacon
Luther, E. H., past r.p. *C.M.*
State San., Westfield
Lynam, F., *W.S.* 1893
Yost Field House, Univ. of Mich.
Ann Arbor, Mich.
LYNCH, F. J., a. obst.
475 Com'lth Ave.
LYNN, J. G., a.p. McLean Hosp.
LYONS, *C.*, r.s. (*W.S.* 1933)
1916 & *W.M.* 1917) ; past h.p. *C.M.*
270 Com'lth Ave.
LYONS, C., r.s. (*W.S.* 1933)
M. G. H.

Mabon, T., McC., *W.M.* 1918
121 Univ. Pl., Pittsburgh, Pa.
MABREY, R. E., ass't in surg.
227 Beacon
MCALLESTER, R. W., ass't in med.
153 Linden, Everett
MacAusland, A. R., *W.S.* 1911
412 Beacon
McCandless, O. C., *C.M.* 1926
200 No. Lawrence Ave.,
Wichita, Kan.
McCartin, J. E., *Or.* 1912 141 Milk
McCarty, E. D., past h.p. *R.*
606 K., Hoquaim, Wash.
McClellan, R. R., *W.M.* 1918
Roger, Xenia, O.
McClellan, W. S., *W.M.* 1925
477 First Ave., N. Y.
McConnell, W. E., *E.S.* 1923
500 Penn, Ave.,
Pittsburgh, Pa.
McCune, W. S., *W.S.* M. G. H.
MacDermot, P. N., *C.M.* 1930
1538 Sherbrooke, Montreal, Can.
MacDermott, N. C., r.p.
McLean Hosp., Waverley
Macdonald, H. E., Jr., *N.S.* 1931
past a.r.s. *N.S.*
201 Vaughan, Portland, Me.
MacDonald, R. F., *E.S.* 1922
30 No. Michigan Blvd.
Chicago, Ill.
MCDONALD, C. A., a.n.
106 Waterman, Prov., R. I.

McDowell, W. P., *C.M.* 1917
142 W. York, Norfolk, Va.
McElroy, W. D., *Or.* 1932
275 W. Federal, Youngstown, O.
MCGINN, S., ass't in med.
270 Com'lth Ave.
MacGovney, R. B., *Or.* 1930
1515 State, Santa Barbara, Cal.
McIver, G. A., past a. dir.
City Hospital, Worcester
McIver, M. A., past h.s. *E.S.*
Bassett Hosp., Cooperstown, N. Y.
McKay, W. W., *C.M.* 1921
200 Elgin, Ottawa, Can.
McKeever, F. M., *Or.* 1930
1136 W. Sixth, Los Angeles, Cal.
MCKENNA, J. B., sr. p.
McLean Hosp.
McKenzie, W. L., past r.p. *C.M.*
387 Main, Winchester
MCKITTRICK, L. S., a.v.s.
(*W.S.* 1919) 205 Beacon
McLaughlin, W. B., *Or.* 1931
500 Penn Ave., Pittsburgh, Pa.
MACMILLAN, A. S., r.
Mass. E. & E. Inf.
McNeil, D., *Or.* 1930
Sacramento, Cal.
MACOMBER, D., a.obst. (*S.S.* 1911)
321 Dartmouth
MACOMBER, J. R. *T.* 1 Federal
McPartland, C. E., past r.s. *U.*
43 Central Ave.,
Waterbury, Conn.
McPeak, C., past r.p. *R.*
475 Com'lth Ave.
Mahoney, S. A., Jr., *E.S.* 1926
630 Dwight, Holyoke
MALLORY, T. B., c. *P.* M. G. H.
Manton, W. W., *S.S.* 1910
65 N. Madison Ave.,
Pasadena, Cal.
Manuel, W. F., *W.S.* 1923
37 Franklin, Houlton, Me.
Marble, A., past r.p. *W.M.*
81 Bay State Rd.
MARBLE, H. C., a.v.s. (*W.S.* 1912)
270 Com'lth Ave.
MARKS, G. A., ass't in surg. (*E.S.* 1931) ; past r.s. *E.S.*
198 Com'lth Ave.
Marks, H. K., *E.M.* 1909
(address unkn.)
Maroney, J. W., past r.p. *C.M.*
Henry Ford Hosp., Detroit
Marshall, C. S., past r.p. *N.*
Yale Univ. School of Med.,
New Haven, Conn.

Martin, C. L., past h.p. *R.*
Baylor Univ. Hosp., Dallas, Texas
Martin, J. W., *Or.* 1923
107 S. 17th,
Omaha, Neb.
Marvin, F. W., *W.S.* 1915
520 Com'lth Ave.
MASON, N. R., a. obst.
483 Beacon
MASON, R. L., ass't in surg. (*W.S.*
1924) 12 Bay State Rd.
Mason, W., *E.M.* 1920; past h.p.
E.M. 151 Rock, Fall River
Matchett, F., *Or.* 1934
Shriner's Hosp., Phila., Pa.
Mathews, S. S., *Or.* 1928
1930 Wilshire Blvd.,
Los Angeles, Cal.
MAY, G. E., a. obst.
201 Bay State Rd.
May, W. R., *E.M.* 1900
168 E. 74th, N. Y.
Meader, C. N., *E.M.* 1912
Majestic Bldg., Denver, Colo.
MEANS, J. H., c. *E.M.* & *W.M.*
(*E.M.* 1913) M. G. H.
Means, P. H., *E.M.*, 1924
1 Waterhouse, Cmb.
MEIGS, J. V., a.v.s. (*E.S.* 1921)
264 Beacon
MEKKELSEN, CHRISTINE, exec. a.
M. G. H.
MELTZER, P. E., s. *Oto-Lar.*
20 Charlesgate West
Merrill, A. S., past h.p. *R.*
814 Elm St., Manchester, N. H.
Metcalf, C. R., *E.S.* 1907
5 S. State, Concord, N. H.
Metcalf, K. McC., past r.p. *C.M.*
108 E. 79th, N. Y.
Mewburn, F. H. H., *Or.* 1923
10136 100th,
Edmonton, Alberta, Can.
Meyer, H. I., past r.s. *W.S.*
104 So. Mich. Ave., Chic., Ill.
von Meysenbug, L., *C.M.* 1917 &
W.M. 1918
3439 Prytania, New Orleans, La.
Millard, J. S., *D.* 1911
944 Mayfield Rd., Akron, O.
Miller, E. C., *E.M.* 1926
27 Elm, Worcester
Miller, M. L., *E.M.* 1932
London, Eng.
Miller, R. B., past r.p. *R.*
143 N. Brand Blvd., Glendale, Cal.
MILLER, R. H., v.s. (*E.S.* 1911)
264 Beacon

Milliken, R. A., *Or.* 1927
23 E. Ohio, Indianapolis, Ind.
MINER, L. M. S., oral s. & c. *Dn.*
363 Marlborough
MINOT, G. R., *Bd. of Con.* (*E.M.*
1913) Thorndike Mem. Lab.,
Boston City Hosp.
MINOT, J. J., *Hon. Phys.*
(*E.M.* 1878) 188 Marlborough
MINTZ, E. R., a.u. (*P.* 1930); past
r.s. *U.* 6 Com'lth Ave.
MISKELL, L., a. dn. s.
263 Hawthorne, New Bedford
Mixter, C. G., *W.S.* 1907
319 Longwood Ave.
MIXTER, W. J., v.s. (*S.S.* 1907)
319 Longwood Ave.
Moffit, H. C., *E.M.* 1895
384 Post, San Fran., Cal.
MOLHOLM, H. B., a. psychiat.
37 Gray Gardens East, Camb.
MONKS, J. P., ass't in med. (*W.M.*
1931) 264 Beacon
Montgomery, H., *E.M.* 1932
Univ. of Penn. School of Med.
Philadelphia, Pa.
Montgomery, O. F., *E.S.* 1916
450 Sutter, San Fran., Cal.
Moore, F. F., *W.M.* 1876
(address unkn.)
Moore, G. A., *W.S.* 1911
167 Newbury, Brockton
Moore, S., past h.p. *R.*
510 S. Kingshighway,
St. Louis, Mo.
Moorehouse, G. W., *E.M.* 1899
10710 Lee Ave., Cleveland, O
Moran, J. E., *N.* 1928
39 Federal, Greenfield
MORGAN, H. V., *T.*
1619 Com'lth Ave.
Morrill, G. N., *Or.* 1908
10515 Carnegie Ave., Cleveland, O.
Morrison, H. R., *E.M.* M. G. H.
Morrison, W. A., *W.S.* 1916
523 West Sixth, Los Ang., Cal.
MORRISSEY, E. J., r.s. *Or.* (*Or.* 1935)
M. G. H.
Morse, G. W., *E.S.* 1910; past h.s.
E.S. 475 Com'lth Ave.
Morton, J. J., past h.s. *E.S.*
Strong Mem. Hosp.
Rochester, N. Y.
MOSHER, H. P., c. *L.* & *Otol.* (*E.S.*
1897) 243 Charles
Mudd, S. G., *W.M.* 1926
1201 E. California,
Los Angeles, Cal.

Mueller, H. L., *C.M.* 1935
Children's Hosp.
Munro, Jeannette, *C.M.* 1929
21 E. 87th, N. Y.
Murphy, F. T., *W.S.* 1901
145 W. Fort, Detroit, Mich.
MURPHY, HELENA M., a. *D.*
4 Ridge Rd., Milton
Murphy, J. P., *Or.* 1933
2815 Park Ave., St. Louis, Mo.
Murray, M. E., Jr., ass't in med. (*E.M.* 1933); past a.r.p.
205 Beacon
Myers, E. E., *Or.* 1933
Shriners' Hosp., Phila., Pa.
MYSEL, P., a.s. *Oto-Lar.*
311 Com'lth Ave.
NATHAN, L., ass't in surg., *Or.* (*Or.* 1930)
68 Bay State Road
Neal, K. P., *E.S.* 1918
309 Hillsboro, Raleigh, N. C.
NELSON, H. B., a. obst.
19 Bay State Road
Nelson, W. M., *E.M.* 1920
1305 Fourth Ave., Seattle, Wash.
Neptune, E. M., *E.S.* 1928
109 W. Onondaga, Syracuse, N. Y.
Nesche, G. E., past r.p. *W.M.*
411 30th, Oakland, Cal.
New, W. S., *Or.* 1918
Or. Hosp. of Shanghai,
Shanghai, China
Newburgh, L. H., *W.M.* 1909
3076 Geddes Rd., Ann Arbor, Mich.
NEWELL, F. S., *Bd. of Con.* (*S.S.* 1896)
221 Longwood Ave.
NEWELL, J. L., a. obst. (*E.S.* 1932)
101 Bay State Road
Newell, O. K., *E.S.* 1883
(address unkn.)
Newhall, H. F., *E.S.* 1906
51 Nahant, Lynn
Nicholson, J. T., past r.s. *Or.*
1726 Spruce, Phila, Pa.
Noble, C. A., Jr., *E.M.* 1931
Univ. of Cal. Hosp.
San Francisco, Cal.
Norcross, J. W., *E.M.* M. G. H.
Norton, C. W., *W.S.* 1902
Cazenovia, N. Y.
NORTON, P. L., ass't in surg. *Or.* (*Or.* 1933); past *r.s.* Or.
264 Beacon
Nye, R. N., *E.M.* 1919
32 Lawrence Rd., Chestnut Hill

O'Connor, D. S., *Or.* 1925
Yale Univ. Med. Sch.
New Haven, Conn.
O'Ferrall, J. T., *Or.* 1913
3411 Prytania, New Orleans, La.
Ogden, R. T., *C.M.* 1925
179 Allyn, Hartford, Conn.
O'KEEFE, E. S., p. *C.M.* 31 Broad,
Lynn
OLIVER, E. L., *Bd. of Cons.* (*D.* 1907)
20 Fairfield
Omer, J. A., *Or.* 1912
4 E. Congress, Tucson, Ariz.
O'NEIL, R. F., *Bd. of Con.* (*W.S.* 1895 & *E.M.* 1896)
379 Beacon
Ordway, C. E., *W.S.* 1906
371 Main, Winchester
Osgood, H., *E.M.* 1917
131 Linwood Ave., Buffalo, N. Y.
Osgood, H. A., past h.p. *R.*
144 Com'lth Ave.
OSGOOD, R. B., *Bd. of Con.* (*W.S.* 1900)
372 Marlborough
Osius, E. A., *W.M.* 1923
10 Witherell, Detroit, Mich.
Otis, W. J., *W.S.* 1880
200 Tulane Ave., New Orleans
Ottenheimer, E. J., *E.S.* 1924
29 North, Willimantic, Conn.
Overlander, C. L., *W.M.* 1906
433 Marlborough

PACKARD, F. H., supt. emeritus
25 Gregory, Marblehead
Packard, G. B., Jr., *E.S.* 1916; past h.s. *E.S.*
227 Sixteenth, Denver, Colo.
Painter, C. F., *E.S.* 1896
520 Com'lth Ave.
Palfrey, F. W., *W.M.* 1903
25 Lime
PALMER, R. S., ass't in med. (*W.M* 1927)
330 Dartmouth
Palmer, W. W., *E.M.* 1911; past h.p. *E.M.*
620 W. 168th, N. Y.
PAPAS, P. N., a.u.
467 Com'lth Ave.
Park, J. H., *C.M.* 1918
3717 Main, Houston, Tex.
Parker, J. M., *E.S.* M. G. H.
Parker, W. S., *E.M.* 1911
270 Com'lth Ave.
Parkhurst, A. E., *W.M.* 1919
163 Cabot, Beverly
Parkhurst, I. W., *P.*, 1927
Benson, Vt.
Parmenter, D. C., *E.M.* 1918
Durham, N. H.
Parnall, E., *Or.* 1932
315 Alexander, Rochester, N. Y.

Parsons, J. P., past h.p. *C.M.*
Univ. of Mich. Med. Sch.,
Ann Arbor, Mich.
PARSONS, L., ass't in surg. (*W.S.* 1929) 264 Beacon
Patterson, R. L., *Or.* 1935
Presbyterian Hosp., N. Y.
Patterson, R. H., *E.S.* 1919; past h.s. *U.* 135 E. 65th, N. Y.
PAVENSTEDT, ELEANOR, a. psychiat.
61 Revere
Peabody, C. W., *E.S.* 1917 & *Or.* 1920 3001 W. Grand Blvd.,
Detroit, Mich.
Pearl, F. W., *E.S.* 1895
Amer. Consulate, London, Eng
Pearse, R. L., *E.S.* 1934
Providence Lying-In Hosp.,
Providence, R. I.
Pease, E. A., *W.S.* 1892
689 St. John Ave.,
Pasadena, Cal.
Peck, E. G., *C.M.* 1926
Oakland, Md.
Peirson, E. L., Jr., *W.S.* 1927; past r.s. *U.* 13 Barton Sq., Salem
Pemberton, F. A., *S.S.* 1911
198 Com'lth Ave.
Percy, K. G., *E.M.* 1912
520 Com'lth Ave.
Perkins, Arthur, *E.S.* 1925
1904 Franklin, Oakland, Cal.
Perkins, W. A., *E.S.* 1917; past h.s. *E.S.* 400 29th, Oakland, Cal.
Persons, E. L., *E.M.* 1929); past r.p. *E.M.*
Duke Univ. Hosp., Durham, N. C.
PETERSEN, H. O., a.r.p. *R.*
M. G. H.
Peterson, H. O., *E.M.* 1912
36 Clinton, Worcester
Phelps, W. M., *Or.* 1922 & *Thd. S.* 1923 789 Howard,
New Haven, Conn
PHILLIPS, R. S., a.dn.s.
1352 Beacon, Brkln.
Phippen, H., *E.S.* 1889
84 Wash Sq., Salem
Phippen, W. G., *S.S.* 1906
31 Chestnut, Salem
Pierce, F. D., past r.p., *W.M.*
126 E. Earle, Anderson, S. C.
Pierce, G. B., *W.S.* 1900
Llewellyn Park, West Orange, N. J.
Pierson, P. H., *E.M.* 1915
490 Post, San Fran., Cal.
Pike, M. M., *Or.* 1929
179 Allyn, Hartford, Conn.
Pinckney, M. M., *W.M.* 1932
116 E. Franklin, Richmond, Va.
Pitkin, H. C., *Or.* 1926
490 Post, San Fran., Cal.
PITTMAN, HELEN S., ass't in med.
412 Beacon
Placak, J. C., Jr., *W.S.* M. G. H.
PLACE, E. H., con. in contag. dis.
Boston City Hosp.
Pohl, J. P., *Or.* 1934
Children's Hosp.
POIRIER, G. H., s. *Oto-Lar.*
60 Bay State Road
PORTER, C. T., s. *Oto-Lar.*
520 Com'lth Ave.
Porter, F. E., *S.* 1872
409 Auburn, Auburndale
Potter, A. C., *S.S.* 1900
520 Com'lth Ave.
Prather, G. C., *E.S.* 1925
99 Com'lth Ave.
PRATT, T. C., ass't in surg. (*E.S.* 1929) 205 Beacon
Prescott, Rev. G. J., chaplain
295 Beacon
Prescott, H. D., *E.S.* 1904
26 Grove, New Bedford
Prindle, K. H., *N.* 1926 & *W.S.* 1928
23 Second Ave., San Mateo, Cal.
Putnam, C. R. L., *S.S.* 1895
943 Lexington Ave., N. Y.
Putnam, H. M., *E.M.* M. G. H.
Putnam, J. J., *C.M.* 1920
28 School, Foxboro
Putnam, T. J., *E.S.* 1923
Boston City Hosp

Quinby, W. C., *E.S.* 1903
Peter Bent Brigham Hosp.
QUINCY, J. E., a.s. *Oto-Lar.*
270 Com'lth Ave.
QUINN, M. J., ass't in med.
31 Church, Winchester
Quintilian, A., *N.S.* 1930
Broadway, Norwich, Conn.

RACKEMANN, F. M., p. (*E.M.* 1914)
263 Beacon
Radcliffe, E. J., *Or.* 1925 Amherst
RAE, R. G., dn.s.
141 W. Elm, Brockton
RAGLE, B. H., assoc. p. (*E.M.* 1917)
226 Marlborough
RAGSDALE, L. V., a.dir. M. G. H.
Rappleye, W. C., *W.M.* 1919
College of Physicians and Surgeons
Columbia Univ., N. Y.
van Ravenswaay, A. C., *P.* 1934
Barnes Hosp., St. Louis, Mo.

REED, C., ass't in med.
155 Mass. Ave.
Reed, C. R., *Or.* M. G. H.
Reeves, R. J., past r.p. *R.*
Durham, N. C.
REGGIO, A. W., a.s. (*W.S.* 1914)
374 Marlborough
Register, J. F., *Or.* M. G. H.
Reilly, W. A., *C.M.* 1928
Univ. of Cal. Hosp.,
San Francisco, Cal.
Revercomb, P. H., past a.r.p.
Charleston, W. Va.
Reynolds, E., *E.S.* 1885
321 Dartmouth
Reynolds, G. P., *E.M.* 1926
311 Beacon
Reynolds, G. S., past r.s. *Thd. S.*
7 North, Pittsfield
RHEES, M. J., a. dir. (*W.M.* 1926)
M. G. H.
RHODES, F. I., a. dn.s.
458 Broadway, Chelsea
Rhodes, J. S., past r.s. *U.*
Professional Bldg.,
Raleigh, N. C.
Rice, A. H., *E.S.* 1905
901 Fifth Ave., N. Y.
Richards, D. N., *E.S.* 1912
400 29th, Oakland, Cal.
RICHARDSON, E. P., *Hon. Sur.*
(*E.S.* 1907) 617 Boylston, Brkln.
Richardson, M. W., *W.M.* 1895
100 Milk
Richardson, O., past a. path.
Lakeville
RICHARDSON, W., assoc. p. (*E.M.* 1925) 264 Beacon
RIEMER, H. B. C., s. *Oph.*
128 Newbury
Riley, A., *S.S.* 1909 868 Beacon
RING, J. A., dn.s. 270 Com'lth Ave.
RIOCH, D. M., *Res. Fellow, N.*
Harvard Med. Sch.
Risley, E. H., *E.S.* 1908
27 College Ave., Waterville, Me.
ROBBINS, S. D., speech corrector
419 Boylston
ROBBINS, W. B., p.
356 Marlborough
ROBERTS, HELEN, ass't in surg. *Or.*
171 Bay State Road
ROBERTS, S. M., a.s. *Or.* (*Or.* 1928)
372 Marlborough
Robertson, O. H., *W.M.* 1914
Univ. of Chic., Chicago, Ill.
Robinson, C. M., *W.S.* 1913
188 State, Portland, Me.
ROBINSON, J. M., r.p. *R.* M. G. H.
Robinson, S., *S.S.* 1902
22 W. Micheltorena,
Santa Barbara, Cal.
ROCK, J., a. obst. (*W.S.* 1919)
224 Com'lth Ave.
Rockey, E. W., *E.S.* 1914
1020 S. W. Taylor, Portland, Ore.
ROCKWOOD, ETHEL M., a. *D.*
416 Marlborough
ROGERS, H., a.s. (*E.S.* 1925)
264 Beacon
Rogers, O. F., Jr., *W.M.* 1913; past h.p. *E.M.*
140 Ogden, New Haven, Conn.
ROGERS, W. A., a.v.s. *Or.* (*Or.* 1924)
264 Beacon
ROMBERG, E. C., assoc. p., *C.M.*, past h.p. *C.M.* 68 Bay State Rd.
Roots, L. H., *W.S.* 1933
Church Gen. Hosp.,
Wuchang, China
Ropes, Marian, past a.r.p.
18 Felt, Salem
Rose, A. S., (*E.M.* 1934)
Chapel Hill, N. C.
ROSSER, C., *W.S.* 1918
1719 Pacific Ave., Dallas, Tex.
ROUILLARD, F., a. obst.
319 Longwood Ave.
ROWELL, H. G., *W.S.* 1921
Teachers College, Col. Univ.,
N. Y.
RUBIN, S. H., assoc. p. *C.M.*
45 Bay State Road
RUGGLES, R. H., assoc. s. *Oph.*
394 Marlborough
Rutherford, R. W., *C.M.* 1933
31 Institution Ave.,
Newton Center
Ryan, C. D., past a.r.p. *N.*
New York Hosp., N. Y.
RYAN, MILDRED, a. *D.* & *S.*
57 W. Elm, Brockton

SACHS, B., s. *Oph.* 483 Beacon
Salter, W. T., *W.M.* 1927; past r.p. *W.M.* 695 Huntington Ave.
Sampson, J. J., *W.M.* 1923
490 Post, San Fran., Cal.
Sanders, M. B., *E.S.* 1920
American Hosp.
Neuilly, Paris, France
Sanderson, S. S., past r.p. *R.*
Maccabee 1144, Detroit, Mich.
Sanford, H. L., *E.S.* 1901
1621 Euclid Ave., Cleveland, O.
SANTOSUOSSO, J., *T.* 43 Tremont

Sargent, F. B., *W.S.* 1920
124 Waterman, Providence, R. I.
Saunders, G. M., *E.S.* 1928
Kingston, Jam., B. W. I.
Savage, J. C., *W.M.* 1917
1930 Wilshire Blvd., Los Ang., Cal.
SAWYER, A. R., a.u. 483 Beacon
Sawyer, W. A., *W.M.* 1908
49 W. 49th, N. Y.
Sayward, W. H., Jr., *W.M.* 1900
43 Linnaean, Cmb.
SCANLON, J. M., a.s. *Oto-Lar.*
227 Essex, Lawrence
SCHALL, L. A., s. *Oto-Lar.*
270 Com'lth Ave.
SCHATZKI, R., a.r. M. G. H.
Schnack, A. G., *E.M.* 1917
P.O. Box 3077, Honolulu, Hawaii
Schneider, C. C., *E.S.* 1919
231 W. Wisconsin Ave.,
Milwaukee, Wis.
Scholl, A. J., Jr., *E.S.* 1917
523 W. 6th, Los Angeles, Cal.
Schwab, R. S., past r.p. *N.*
Boston Psychopathic Hosp.
Schwartz, A. B., *C.M.* 1914
2018 E. North Ave.,
Milwaukee, Wis.
Scott, A. C., Jr., *W.S.* 1919
213 W. Ave. G, Temple, Tex.
SCUDDER, C. L., *Hon. Surg.*
(*E.S.* 1889) 374 Com'lth Ave.
Seabury, R. B., *W.S.* 1918
420 Temple, New Haven, Conn.
Sears, G. G., *W.M.* 1885
426 Beacon
SEARS, J. B., ass't in surg. (*W.S.* 1929) 475 Com'lth Ave.
Seelye, R. H., *E.S.* 1891
70 Chestnut, Springfield
Seelye, W. C., *W.S.* 1900
390 Main, Worcester
Sefton, W., *W.M.* 1919
120 Genesee, Auburn, N. Y.
SELLARDS, A. W., con. in trop. dis.
Harv. Med. Sch.
Shaffer, H. A., past a.r.p. *R.*
Parsons, W. Va.
Shannon, J. G., *Or.* 1931
45 Church, St. Catherines,
Ontario, Can.
Shannon, P. W., *Or.* 1934
Boston City Hosp.
SHATTUCK, G. C., con. in trop. dis.
(*E.M.* 1906) Harv. Med. Sch.
Shaw, E. B., past r.p. *C.M.*
384 Post, San Fran., Cal.
Shaw, H. A., *W.S.* 1891
Col., U.S.A., retired,
503 Beacon
SHAW, J. L., a.r.s. *U.*, past r.s. *P.H.*
M. G. H.
Sheahan, G. M., *W.S.* 1908
12 School, Quincy
SHEDDEN, W. M., ass't in surg. (*E.S.* 1920); past h.s. *U.* & *W.S.*
270 Com'lth Ave.
Sheldon, C. P., *E.S.* 1931
270 Com'lth Ave.
SHELDON, R. F., a. an. (*E.S.* 1912)
287 Rice Ave., Revere
Sherman, W. E., *C.M.* 1921
Winter Haven, Fla.
Sherrick, J. L., *W.M.* 1915
317 E. Brdwy., Monmouth, Ill.
SHERRILL, H. K., *T.* 1 Joy
SHIPMAN, T. L., r.s. *P.H.* M. G. H.
Shirley, J. N., *W.S.* 1918
98 Nichols Ave., S. Duxbury
SHORT, C. L., ass't in med. (*W.M.* 1930); past r.p. 264 Beacon
Sibley, B. E., *S.S.* 1906
475 Com'lth Ave.
SILVER, L. S., ass't in med.
483 Beacon
Silverman, A. C., *C.M.* 1917
608 E. Genesee,
Syracuse, N. Y.
Simeone, F. A., *W.S.* M.G.H.
SIMMONS, C. C., v.s. *W.S.*
(*E.S.* 1900) 205 Beacon
Simmons, F. A., *W.S.* 1935
101 Bay State Rd.
Simon, R. L., *Or.* 1932
Shriner's Hosp., St. Louis, Mo.
Simpson, C. M., *E.S.* 1920; past h.s. *U.* 213 W. Ave. G., Temple, Tex.
SINCLAIR, RUTH, exec. a. M. G. H.
Singh, H., *Anes.* 1935 & *P.* M. G. H.
SISCOE, D. L., assoc. p. (*E.M.* 1921)
205 Beacon
Sisson, E. P., Jr., *C.M.* 1918
800 Massachusetts,
Lawrence, Kan.
Sisson, W. R., *C.M.* 1912
319 Longwood Ave.
Smith, C. E., *W.M.*, 1919 & *E.S.* 1921
490 Post, San Francisco, Cal.
SMITH, C. M., *Bd. of Con.*
437 Marlborough
Smith, E. G., past r.p. *R.*
104 W. Madison, Baltimore, Md.
SMITH, E. W., a. obst.
510 Com'lth Ave.
Smith, F. J. C., *N.S.* 1932 & *E.S.* 1935
Eastport, Me.

SMITH, G. G., v.u. (*W.S.* 1909)
6 Com'lth Ave.
Smith, H. L., *W.M.* 1907
249 Union, Sprngfld.
Smith, H. W., *S.S.* 1903
Care Surgeon Gen., U. S. Navy,
Wash., D. C.
SMITH, J. A., a. obst.
475 Com'lth Ave.
Smith, L. D., *Or.* 1923
Robert B. Brigham Hosp.
Smith, R. M., *W.M.* 1909
66 Com'lth Ave.
SMITH, W. D., p. (*W.M.* 1913)
264 Beacon
SMITH, W. H., *Bd. of Con* (*W.M.* 1897) 8 Marlborough
Smith, W. L., *W.S.* 1892
(address unkn.)
SMITH-PETERSEN, M. N., c. *Or.* (*Or.* 1916) 264 Beacon
SMITHWICK, R. H., a.s. (*E.S.* 1927); past r.s. *W.S.* 319 Longwood Ave.
Snyder, J. C., *E.S.* M. G. H.
Snyder, Monica H., past r.p. *Anes.*
Taft Bldg., Hollywood, Cal.
Snyder, W. H., Jr., *W.S.* 1933; past r.s. Taft Bldg., Hollywood, Cal.
Soley, M. H., *E.M.* 1935
260 Hawthorne, Malden
SOLOMON, H. C., a.n.
270 Com'lth Ave.
SOLOMON, P., a. psychiat.
70 Fenway
Soule, A. B., Jr., past a.r. *R.*
Burlington, Vt.
SOWLES, H. K., a.v.s. (*W.S.* 1917); past h.s. *W.S.* 279 Clarendon
Spalding, R., *E.M.* 1902 Duxbury
Spangler, P. E., *W.S.* 1925
504 S. W. Sixth Ave., Portland, Ore.
SPEAR, C. E., *Ass't Treas.* 1 Federal
SPEAR, L. M., *E.M.* 1906
483 Beacon
SPEARE, G. S., ass't in surg. (*W.S.* 1927) 607 Boylston
SPELLMAN, J. W., ass't in surg. (*Thd. S.* & *W.S.* 1926)
475 Com'lth Ave.
Spence, H. M., *W.S.* 1932; past r.s. *U.* Nuckols-Vance Clinic
Ponca City, Okla.
Spencer, J., past r.p. *R.*
695 Huntington Ave.
Spiers, H. W., *Or.* 1920
2007 Wilshire Blvd.,
Los Angeles, Cal.
SPLAINE, R. L., a.u.
78 Com'lth Ave.
SPRAGUE, H. B., a.p. (*E.M.* 1924)
270 Com'lth Ave.
STANTON, J. C., a.dn.s.
38 Maple, Danvers
STAPLES, G. A., a.dn.s.
115 Main, Nashua, N. H.
Starr, I., Jr., *W.M.* 1922
Univ. of Penn. Hosp.,
Philadelphia, Pa.
STEARNS, H. O., con. physicist
Simmons College
Stearns, T., *E.S.* 1913 & *Or.* 1914
Tsinan, Shantung, China
Stebbins, H. D., *E.M.* 1933
Johns Hopkins Hosp., Baltimore
Steel, D., past r.p. *R.*
7911 Detroit Ave., Cleveland, O.
Steenberg, D. B., *E.S.* 1915
Aurora, Neb.
Steenberg, E. K., *E.S.* 1919
Aurora, Neb.
Stern, N. S., *E.M.* 1917
899 Madison Ave., Memphis, Tenn.
Stetson, R. P., *W.M.*, 1928
311 Beacon
STEVENS, ALVIRA B., ass't to dir. *P.H.* (*T.S.* 1909) M. G. H.
Stevens, H. W., *C.M.* 1914 & *E.M.* 1916 Stockbridge
Stevens, H. P., *W.S.* 1907
1911 Mass. Ave., Camb.
Stewart, J. D., ass't in surg. (*E.S.* 1930) past r.s. *W.S.* M. G. H.
Stewart, O. W., *N.S.* 1935 & *W.M.*
M. G. H.
Stewart, S. F., *Or.* 1921
3780 Wilshire Blvd.,
Los Ang., Cal.
Stewart, W. C., *W.M.* 1934
Macmillan Hosp.,
Charleston, W. Va.
Stickney, R. C., *C.M.* 1920
68 Lathrop, Beverly
Stiefel, D. M., *Or.* 1923
1553 Woodward Ave., Detroit, Mich.
Stoddard, J. K., *E.M.* 1917
Wooton, Leslie Co., Ky.
Stokes, J., Jr., *W.M.* 1921
Children's Hosp.,
Philadelphia, Pa.
Stone, A. K., *W.S.* 1888
Auburn, Framingham
Stout, K. L., past r.p. *D.*
Univ. of Penn Hosp., Phila., Pa.
Stowell, E. C., *E.M.* 1893
Marlboro, N. H.
Strauss, A. E., *E.M.* 1916
607 N. Grand Blvd., St. Louis, Mo.

STROCK, M. S., dn.s. 475 Com'lth Ave.
STRONG, R. P., con. in trop. dis. Harv. Med. Sch.
STURGIS, G. P., ass't in med. 198 Com'lth Ave.
STURGIS, S. H., ass't in surg. (*E.S.* 1933) 264 Beacon
SULKOWICH, H. W., *Res. Fellow, Med.* M. G. H.
Sullivan, E. R., *E.M.* M. G. H.
Surls, J. K., *Or.* 1920 & *E.S.* 1922 23 Haven Ave., N. Y.
Sussman, M. L., past r.p. *R.* 166 E. 96th, N. Y.
Sutter, L. A., *D.* 1913 105 N. Main, Wichita, Kan.
Swaim, L. T., *W.S.* 1912 372 Marlborough
Swain, H. T., *E.S.* 1898 & *W.M.* 1899 226 Com'lth Ave.
SWAN, C. L., Jr., ass't in surg. (*W.S.* 1929) 264 Beacon
SWAN, C. S., a.v.n. (*W.S.* 1925) 264 Beacon
SWAN, W. D., *E.S.* 1886 167 Brattle, Camb.
SWARTZ, J. H., a.d. 371 Com'lth Ave.
Sweet, C. D., *C.M.* 1913 242 Mass. Ave., Oakland, Cal.
SWEET, R. H., a.s. (*E.S.* 1928); past r.s. *E.S.* 205 Beacon
Sweet, W. H., *N.S.* M. G. H.
Swineford, O., *W.M.* 1927 Univ. of Va., Va.
Sycamore, L. K., past r.p. *R.* Mary Hitchcock Hosp., Hanover, N. H.

TALBOT, F. B., *Bd. of Con.* (*E.M.* 1907) 270 Com'lth Ave.
Talbot, J. E., *E.M.* 1914 28 Pleasant, Worcester
TALBOTT, J. H., *Res. Fellow, Med.* M. G. H.
TAYLOR, G. W., a.s. (*W.S.* 1924); past r.s. *E.S.* & *W.S.* 264 Beacon
Taylor, J. H., *E.M.* 1917 99 Com'lth Ave.
TAYLOR MARIANNA, a. psychiat. Hotel Braemore
Teel, C. E., *W.S.* 1925 1155 State, Bellingham, Wash.
TEFFT, R. C., JR., assoc. p. *C.M.* 475 Com'lth Ave.
Temple, W. F., Jr., *W.S.* 1913 270 Com'lth Ave.
TENNEY, B., JR., a. obst. (*W.S.* 1927) 309 Marlboro
TERRY, T. L., a.s. *Oph.* 128 Newbury
Thaxter, L. T., *D.* 1915 & *E.M.* 1916; past r.p. *R.* 22 Arsenal, Portland, Me.
Thomas, G. W., (*E.M.* 1930); past r.p. *E.M.* 251 E. 49th, N. Y.
Thomas, H. M., Jr., *W.M.* 1917 1201 N. Calvert, Balt., Md.
THOMAS, J. M., sr. p. McLean Hosp.
Thomas, R. L., *N.S.* 1933 & *E.S.* 1936 195 Pilgrim Road
THOMPSON, E. D., ass't in surg., *Or.* 124 Waterman, Providence, R. I.
Thompson, F. H., *S.* 1869 3 Pleasant, Fitchburg
THOMPSON, M. S., JR., ass't in surg., *Or.* (*Or.* 1934); past r.s. *Or.* 264 Beacon
Thompson, R. D., a.dn.s. 1156 Walnut, Newton Hld.
Thompson, R. H., *E.S.* M. G. H.
Thompson, V. P., *Or.* 1925 2007 Wilshire Blvd., Portland, Ore.
THOMPSON, W. A., a.p. McLean Hosp.
Thorndike, A., *W.S.* 1889 601 Beacon
Thorndike, A., Jr., *W.S.* 1923 319 Longwood Ave.
THORNDIKE, W. T. S., obst. (*W.S.* 1919) 24 Marlborough
THORNE, F. S., assoc. s. *Oph.* 270 Com'lth Ave.
THORP, E. G., ass't in med. (*E.M.* 1931) 100 River Pl., Dedham
Tileston, W., *E.M.* 1900 442 Temple, New Haven, Conn.
TILLOTSON, K. J., psychiat. McLean Hosp.
TITUS, R. S., obst. 472 Com'lth Ave.
TOBEY, H. G., s. *Oto-Lar.* 270 Com'lth Ave.
TOLMAN, M. M., a.*D.* 353 Com'lth Ave.
Toppan, R. L., *S.S.* 1910 148 High, Newburyport
TORBERT, J. R., a.obst. *E.S.* 1902 252 Marlborough
TOWLE, H. B., *Bd. of Con.* 453 Marlborough
TOWNSEND, J. H., a.p. (*W.M.* 1923) 319 Longwood Ave.

Traver, C. A., *W.S.* 1927
99 Washington Ave.,
Albany, N. Y.
Traver, R. F., *E.S.* 1930
240 State, Albany, N. Y.
Trevett, L. D., r.p.; past r.p. *N.;*
past a.r.p. McLean Hosp.,
Waverley
Tripp, C. C., *W.S.* 1923
416 County, New Bedford
Troppoli, D. V., *N.* 1927
380 Brdwy., Providence, R. I.
Tucker, J. T., *Or.* 1930
100 No. Second, Richmond, Va.
Twombly, G. H., *W.S.* 1932
Mem. Hosp., N. Y

URMY, T. V., ass't in med. (*E.M.*
1928); past r.p. *E.M.*
226 Marlborough

VANCE, R. G., a.v.r.; past r.p. *R.*
264 Beacon
VAN GORDER, G. W., a.v.s. *Or.*
264 Beacon
Van Nüys, F., *E.M.* 1907 Weston
Van Stone, L. M., *D.* 1916 & *W.M.*
1917 227 16th, Denver, Colo.
Van Stone, W. D., *W.S.* 1920
1578 Humboldt, Denver, Colo.
Veldee, M. V., *E.M.* 1920
Nat. Inst. of Health,
Washington, D. C.
VERHOEFF, F. H., cons. p.
E. & E. Inf.
Vickery, E. A., *W.S.* 1904
U. S. Naval Hosp.,
Portsmouth, N. H
VICKERY, H. F., *Hon. Phys.* (*W.M.*
1882) 26 Chestnut, Brkln.
VIETS, H. R., a.n. 6 Com'lth Ave.
VINCENT, B., *Bd. of Cons.* (*W.S.*
1903) 925 Boylston
Voke, E. L., past r.p. *R.*
256 W. Cedar, Akron, Ohio
Vose, R. H., *E.S.* 1897 Milton

Wadsworth, R. G., *S.S.* 1901
372 Marlboro
WAITE, J. H., s. *Oph.*
7 Bay State Road
Walker, A. M., *E.M.* 1925
Univ. of Pa., School of Med.,
Philadelphia, Pa.
Walker, E., past a.r.p.
Springfield Hosp., Sprngfld.
Walker, M. H., Jr., *E.S.* 1914
467 North, Pittsfield
WALLACE, R. H., ass't in surg. (*W.S.*
1929); past r.s. *E.S.* 264 Beacon

Wallwork, D. W., *E.S.* 1932
44 Pleasant, No. Andover
WALTON, G. L., *Hon. Phys.*
114 St. James Ave.
Walton, R. W., *W.S.* 1926
48 No. Fullerton Ave.,
Montclair, N. J.
Ward, A. J., *E.S.* 1929
39 Elm, Morristown, N. Y.
Ward, J. L., *E.M.* 1935
37 Forest, Medford
Waring, E. S., *E.M.* 1919
Fairfax, Va.
Warner, J. H., Jr., *W.M.* M. G. H.
Warren, C. F., *W.S.* 1915
155 Main, Amesbury
Warren, C. F., *W.M.* 1933
200 Hicks, Brooklyn, N. Y.
Warren, H. E., *E.S.* 1894
Palm Beach, Fla.
Warren, R., *W.S.* M. G. H.
Warren, S. L., *W.M.* 1924
Strong Memorial Hosp.,
Rochester, N. Y.
WASHBURN, F. A., dir. emeritus (*S.S.*
1897) 190 Bay State Road
Waterman, G. A., *W.M.* 1901
250 Beacon
Watson, F. S., *E.S.* 1879
S. Dartmouth
Watson, J. L., past r.s. *U.*
170 St. George, Toronto, Can.
Watson, R. F., *W.M.* M. G. H.
Watson, R. G., *C.M.* 1923
1624 Franklin, Oakland, Cal.
Watts, J. W., II, *N.* 1928 & *N.S.*
1929 Univ. of Penn. Hosp.,
Philadelphia, Pa.
Webster, F. P., *W.M.* 1902
156 Free, Portland, Me.
Weigel, E. W., *Or.* 1928
727 Watchung Ave.,
Plainfield, N. J.
Weiler, H. G., *Or.* 1932; past r.s.
Or. 1541 Third Ave.,
Huntington, W. Va.
WEILLE, F. L., a.s. *Oto-Lar.*
395 Com'lth Ave.
WEINGER, M. A., a. *U.*
395 Com'lth Ave.
Weis, J. D., *W.M.* 1899
7020 Green, New Orleans, La.
WELCH, C. E., a.r.p. (*E.S.* 1934)
M. G. H.
Welch, O. W., *E.M.* 1935
119 Peterboro
Welles, E. S., *E.S.* 1921
20 Church, Saranac Lake, N. Y.
WELLS, C. E., a. *D.* (*Or.* 1910)
15 Union, Randolph

Wescott, H. H., *Or.* 1924
Franklin Rd., S. W.,
Roanoke, Va.
WETHERELL, B. D., a.u. (*E.S.* 1918)
520 Com'lth Ave.
Wheeler, A. A., *S.S.* 1894
69 West, Leominster
Wheeler, B. C., *E.S.* 1926
27 Elm, Worcester
Wheeler, C. A., *N.S.* 1935 & *W.S.*
M. G. H.
Wheeler, J. B., *E.S.* 1879
210 Pearl, Burlington, Vt.
WHEELER, R. R., a.p. (*W.M.* 1922)
6 Com'lth Ave.
Wheeler, W. E., *C.M.* 1934
Children's Hosp.
WHITE, C. J., *Bd. of Con.*
259 Marlborough
White, F. W., *E.M.* 1896
322 Marlborough
WHITE, J. C., a.v.s. (*W.S.* 1925); past r.s. *W.S.*
M. G. H.
WHITE, L. E., a.s. *Oto-Lar.*
390 Com'lth Ave.
WHITE, P. D., p. (*C.M.* 1911 & *W.M.* 1913); past h.p. *W.M.*
M. G. H.
WHITEHORN, J. C., dir. of lab.
McLean Hosp.
Whitelaw, G. P., *W.S.* . . M. G. H.
Whiteside, G. S., *W.S.* 1898
Pine Orchard, Conn.
Whitford, W., *Or.* 1931
Windsor Locks, Conn.
Whitham, R. H., *W.S.* 1926
1307 N, Lincoln, Neb.
Whitney, J. L., *W.M.* 1906
490 Post, San Francisco, Cal.
WHITNEY, R. L., sr. p.
McLean Hosp.
WHITTEMORE, W., v.s. (*W.S.* 1906)
199 Beacon
Whittemore, W. S., *S.S.* 1910
3 Concord Ave., Cmb.
WIGGIN, W. I., s. *Oto-Lar.*
202 Central, Lowell
WILKINS, S. H., assoc. s. *Oph.*
270 Com'lth Ave.
Williams, C. A., *E.S.* 1920
304 Nehoiden, Needham
WILLIAMS, H., *Bd. of Con.* (*W.S.* 1899)
301 Beacon
WILLIAMS, V. P., a. psychiat. (*E.S.* 1931)
Valleyhead, Concord
Wilson, E. H., *E.S.* 1922 & *Or.* 1923
395 E. Broad, Columbus, O.
Wilson, J. C., *Or.* 1917
1136 W. Sixth, Los Ang., Cal.
WILSON, P. D., *Bd. of Con.* (*E.S.* 1914)
N. Y. Hosp. for Crippled and
Ruptured, N. Y.
Winkler, J. J., past r.p. *R.*
10515 Carnegie Ave.,
Cleveland, O.
Winn, W. A., *E.M.* 1934
Springville Hosp.,
Springville, Cal.
Winslow, F. B., *S.S.* 1901
275 Clarendon
WINSOR, A. P., a. obst. (*W.M.* 1919 & *W.S.* 1921)
472 Com'lth Ave.
Wishard, W. N., Jr., *E.S.* 1927
1711 No. Capital Ave.,
Indianapolis, Ind.
Witherle, C. B., *W.S.* 1881
21 Deering, Portland, Me.
WOLFE, L., a.p. (*W.M.* 1924)
270 Com'lth Ave.
Woo, S. T., *W.M.* 1920
Peking Union Med. Coll.,
Peking, China
Wood, B. S., ass't in surg. (*E.S.* 1933)
751 Main, Waltham
Wood, J. A., *C.M.* 1915
384 Peachtree, Atlanta, Ga.
Wood, J. E., Jr., *W.M.* 1923; past h.p. *E.M.*
University, Va.
Wood, W. A., *C.M.* 1916
400 29th, Oakland, Cal.
Wood, W. F., dir.; past a. dir.
McLean Hosp., Waverley
Workman, W. H., *M.* 1871
300 Franklin, Newton
WRIGHT, G. H., con, dn. s.
149 Newbury
Wright, W. S., *W.M.* 1916
West Cornwall, Conn.

Yens, O. C., *C.M.* 1930 & *W.M.* 1932
1587 Mass. Ave., Camb.
Youmans, J. B., *E.M.* 1921
Vanderbilt Univ. Hosp.,
Nashville, Tenn.
Young, Clark, *E.S.* 1923
54 E. South Temple,
Salt Lake City, Utah
YOUNG, D. A., a.p. *Psychiat.* (*E.M.* 1933)
M. G. H.
YOUNG, E. L., JR., a.v.s. (*W.S.* 1910)
279 Clarendon
Young, J. G., *C.M.* 1926
Med. Arts 1114, Dallas, Tex.
YOUNG, J. H., p. *C.M.* (*W.M.* 1908)
66 Com'lth Ave.

ZELLER, J. W., a.r.p. (*W.M.* 1935)
M. G. H.
ZINSSER, H., *T.*, 240 Longwood Ave.

FORM OF BEQUEST

"I give to the Massachusetts General Hospital, a Massachusetts corporation, the sum of...........
.... dollars."

DALTON SCHOLARSHIPS

Two Scholarships with an income of Five Hundred Dollars each will be awarded to the candidates recommended by the General Executive Committee of the Massachusetts General Hospital and confirmed by the Trustees.

The holders of these Scholarships are required to do original work in subjects to be designated.

For particulars, apply to the Director.

Massachusetts General Hospital
Fruit Street, Boston

See also page 51 of this Report

WARREN TRIENNIAL PRIZE

The Warren Triennial Prize was founded by the late Dr. J. Mason Warren in memory of his father, and his will provides that the accumulated interest of the fund shall be awarded every three years to the best dissertation, considered worthy of a premium, on some subject in Physiology, Surgery, or Pathological Anatomy, the arbitrators being the General Executive Committee of the Massachusetts General Hospital.

See also page 50 of this Report

U. HOLZER
BINDER
BOSTON, MASS.